

W. E. Marshall & Co.
Descriptive Catalogue

Shrubs, Trees, Roses, Fruits and
Herbaceous Plants



W. E. Marshall & Co.

166 West 23rd Street
New York City



To Correspondents



WE HAVE pleasure in presenting this catalogue to our patrons and friends and thank them for their support and recommendations. Great care is taken by us to select first-class stock in executing all orders and our customers can rest assured that we will always send the best procurable at all times.

Prices in this catalogue are f. o. b. New York or nurseries. We make no charge for packing or carting.

Orders. Order early and do not wait until you are ready to plant, as delays may occur. All stock should be unpacked on arrival and trenched until you are ready to plant it permanently.

Our Responsibility. We endeavor to send to our patrons the highest grade stock that it is possible for us to procure. We do not guarantee our stock, or assume any responsibility after they leave us, as conditions always exist over which we have no control.

Complaints. All orders and omissions in the execution of orders will be satisfactorily adjusted if we are notified immediately upon receipt of goods.

References. All orders from unknown correspondents must be accompanied with the amount of the order, or satisfactory references furnished. Goods will be sent C. O. D. if desired, if one-fourth the amount accompanies the order.

A deposit is required on all orders left at our store to be called for.

Gardeners and Farmers

Parties requiring the services of reliable men, married or single, should consult with us, as we have the names of a number on our register, thoroughly experienced in every branch of the business. We make no charges, our only wish being to assist our customers in what is often a difficult matter.

Catalogue of Seeds, etc., issued in January, mailed on request.

Catalogue of Bulbs, issued in August, mailed on request.

W. E. Marshall & Co.

Telephone 3288 Chelsea

146 West Twenty-third Street, NEW YORK



Hardy Perennial Plants

For Permanent Planting in Open Borders

Herbaceous plants should be used where a constant supply of flowers is desired, for, out of the large lists of herbaceous or perennial plants, such varieties may be selected as begin to flower very early, others that are almost continuous bloomers, and some that continue to bloom even after frost sets in.

Acanthus - Bear's Breech

mollis. Has elegant foliage and towering spikes of purple flowers. 3 ft. Aug.

latifolius. Tall spikes of purple flowers; very striking; useful as a border plant. 3 ft. Aug.

spinosa. Spikes of pretty rose-colored flowers. 3 ft. Aug.

20 cts. each, \$2 per doz.

Achillea - Milfoil, or Yarrow

filipendula (Fern-leaved Yarrow). A showy variety, with dense heads of yellow flowers. 2 ft. July, Aug.

—*Parker's Variety*. An improved variety of the above. 2 ft. July, Aug. 25 cts. each, \$2.50 per doz.

Millefolium roscum. Finely cut, rich green leaves; pink flowers in compact heads; good border plant and fine for cutting. 2 ft. July, Aug.

Parnassia fl. pl. (The Pearl). The pure white flowers are borne in great profusion on strong, erect stems. 2 ft. July-Sept.

tomentosa (Woolly Yarrow). Bright yellow flowers; excellent for rockeries. 1 ft. June.

Except where noted, 15 cts. each, \$1.50 per doz.

Aconitum - Monkshood

autumnale. Violet-blue; very fine. 3 ft. July, Aug.

barbatum. Large blue flowers. 3 ft. July.

Napellus bicolor. Large blue and white flowers. 3 ft. July, Aug.

20 cts. each, \$2 per doz.

Actaea - Baneberry

spicata. White. A very hardy plant, producing clusters of white berries late in the fall. 2 ft. May, June.

—*rubra*. Flowers white; berries bright red. Actaeas love shady places. 2 ft. May, June.

15 cts. each, \$1.50 per doz.

Adenophora

Potanini. Stems covered with clear blue flowers. 2 ft. July-Sept. 25 cts. each, \$2.50 per doz.

Adonis - Bird's-eye

Amurensis. Pretty fern-like foliage and large yellow flowers. 1 ft. April-June. 35 cts. each, \$3.50 per doz.

Pyrenaica. Deep yellow, for rockwork and borders. 1 ft. May-July. 20 cts. each, \$2 per doz.

vernalis. Yellow; very fine. 1 ft. May-July. 20 cts. each, \$2 per doz.

Agrostemma - Mullein Pink

Coronaria. Flowers rich crimson, produced in great abundance on long stems. 2 ft. June, July.

—*alba*. A white form of the above. 2 ft. June, July.

15 cts. each, \$1.50 per doz.

Ajuga - Bugle

reptans. Blue flowers; compact growth. 3 to 5 in. May, June.

atropurpurea. Dark foliage; fine for borders. 3 to 5 in. May, June.

15 cts. each, \$1.50 per doz.

Alyssum

argenteum (Silvery Madwort). Leaves small and white beneath; flowers in dense yellow clusters. 1 ft. June-Aug.

saxatile compactum (Rock Madwort). Large, compact masses of yellow flowers, in early spring; excellent for rockery and border. 1 ft. April, May.

15 cts. each, \$1.50 per doz.

Amsonia

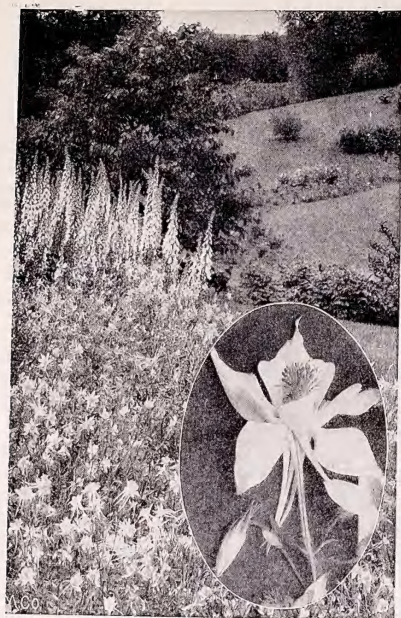
Tabernaemontana. A strong, shrubby plant, with spikes of delicate blue flowers. 2 ft. May, June. 15 cts. each, \$1.50 per doz.

Anchusa

Barrelieri. Strong foliage and spikes of delicate blue forget-me-not-like flowers. 2 ft. May.

Italica (Italian Alkanet). A showy border or wild garden plant, covered with rich gentian-blue flowers. 3 to 4 ft. May-July.

15 cts. each, \$1.50 per doz.



Long Spurred Aquilegia and Digitalis

Anemones - Japanese Wind Flower

The Japanese varieties are the most useful autumnal cut flowers.

Japonica.

- Lady Ardilaun.** Pure white, with large, overlapping petals. 2 ft. Sept., Oct. 25 cts. each, \$2.50 per doz.
 - Queen Charlotte.** A strong grower, producing large semi-double, silvery pink flowers. 2 ft. Sept., Oct.
 - rosea perfecta.** Rich rose. 2 ft. Sept., Oct. 25 cts. each, \$2.50 per doz.
 - rubra.** Deep red. 2 ft. Sept., Oct. 25 cts. each, \$2.50 per doz.
 - Whirlwind.** White, semi-double. 2 ft. Aug.-Oct. 20 cts. each, \$2 per doz.
- Pennsylvanica.** Pure white; one of the prettiest of our native windflowers. 2 ft. May-July.
- Pulsatilla.** Purplish blue. 1 ft. April 20 cts. each, \$2 per doz.

Except where noted, 15 cts. each, \$1.50 per doz.

Anthemiss

inctoria alba (Marguerite). These are the most satisfactory summer-blooming plants; flowers creamy white. 2 ft. July-Oct.

- Kelwayi** (Golden Marguerite). Flowers rich yellow; fine for cutting. 2 ft. June-Oct.

15 cts. each, \$1.50 per doz.

Anthericum - St. Bruno's Lily

Liliastrium. Flowers white, with narrow, grass-like foliage. 1½ ft. May-June. 15 cts. each, \$1.50 per doz.

Arabis

alpina (Rock Cross). An early spring-flowering plant, adapted for rock-gardens and borders; forms a dense carpet of green, covered with pure white flowers. 5 in. April, May. 15 cts. each, \$1.50 per doz.

Aquilegia - Columbine

An old favorite that succeeds in any garden, all being useful for cut flowers. 2 to 3 ft.

alpina. Blue and white flowers; dwarf. May, June.

California hybrida. A fine collection of distinct varieties, orange to red.

Canadensis. Red and yellow.

chrysantha. Golden-spurred Columbine.

cærulea. Blue and white.

nivea grandiflora. Pure white.

Skinneri (Mexican Columbine). Orange-red.

15 cts. each, \$1.50 per doz.

Arisaema - Indian Turnip

triphyllum. Interesting native plant, having showy red berries in early fall. 1½ ft. May. 15 cts. each, \$1.50 per doz.

Armeria

alpina (Thrift). Pinkish lavender. 6 to 9 in. April, June.

dianthoides. White. 6 to 8 in. May, June.

maritima. Rosy pink. 3 to 6 in. May, June.

15 cts. each, \$1.50 per doz.

Arenaria - Sandwort

montana. A good rockplant, with white flowers. 4 in. April, May. 15 cts. each, \$1.50 per doz.

Artemisia

Stellariana (Old Woman). Silvery foliage. 2 ft. 15 cts. each, \$1.50 per doz.

Asclepias

incarnata. Pale pink. 4 to 5 ft. July, Aug.

tuberosa (Butterfly Weed). Orange-scarlet; an exceedingly beautiful plant, observable from a great distance; one of the very best herbaceous plants. 2 ft. July, Aug.

15 cts. each, \$1.50 per doz.

Asperula

odorata (Sweet Woodruff; Waldmeister). A sweet-scented herb; if dried, used in flavoring wine; flowers white. 6 to 8 in. May, June. 15 cts. each, \$1.50 per doz.

Asphodelus

lutea. A good plant for the border; fragrant yellow lily-like flowers. 3 ft. 20 cts. each, \$2 per doz.

Aster - Michaelmas Daisies

alpinus (Blue Mountain Daisy). Fine for the rockery. 5 to 10 in. May, June.

—**albus.** Flowers pure white.

—**crucoides.** Heath-like foliage, with dense racemes of white flowers. 2½ ft. Aug., Sept.

—**Novae-Angliae.** Clear purple. 4 to 5 ft. Aug., Sept.

—**—rosca.** Rose-colored; very fine.

—**—rubra.** Deep reddish-purple.

—**ptarmicoides.** White; very distinct; useful for cutting. 1½ ft. July, Aug.

—**Tataricus.** Purple, late-flowering. 6 ft. Sept., Oct.

—**White Queen.** A fine white of vigorous habit. 4 to 5 ft. Aug., Sept.

15 cts. each, \$1.50 per doz.

Astilbe

Davidii (David's False Goat Beard). A new plant with handsomely cut foliage and deep rose violet flowers. 4 to 5 ft. July, Aug. 50 cts. each, \$5 per doz.

Aubrietia - False Wall Cress

deltoides. Fine for rockeries; dark violet. 5 to 10 in. April, May.

Graeca. Dwarf; large-flowering. Dark violet.

Hendersonii. Rich purplish violet.

15 cts. each, \$1.50 per doz.

Baptisia - False Indigo

australis. A strong-growing plant, desirable for wild garden or border. Has racemes of lupine-like flowers, dark blue in color. 4 ft. May, June. 15 cts. each, \$1.50 per doz.

Bocconia - Plume Poppy

cordata. An interesting and beautiful plant, well adapted for planting in the shrubbery, borders, or massing for effect. Creamy white flowers. 6 to 8 ft. July-Sept. 15 cts. each, \$1.50 per doz.

Boltonia

asteroides. One of the prettiest of hardy plants. Has pure white aster-like flowers, produced in great profusion. Fine for cutting. 4 to 5 ft. Aug.-Oct.

latiguama. Similar to the above, with pinkish lavender flowers. 4 to 5 ft. Aug.-Oct.

—nana. A dwarf form of the above. 2 ft. Aug.-Oct.

hevigata. See New and Rare Plants.

15 cts. each, \$1.50 per doz.

Buddleia See Page 20.**Caltha - Marsh Marigold**

palustris. Yellow flowers in early spring. 1 ft. April, May. 15 cts. each, \$1.50 per doz.

Campanula - Bellflower

Is one of the most important of hardy plants; they combine a large range of habit and color; is perfectly hardy.

Carpatia (Harebells). Blue. 10 in. June-Aug.

—alba. White. 10 in. June-Aug.

Medium (Canterbury Bells). An old favorite and always satisfactory; blue, rose, or white. 2 ft. June, July.

—calycanthona (Cup-and-Saucer Canterbury Bells). This is the quaintest and most popular of all the hardy, old-fashioned garden plants; blue, lilac, rose and white.

nobilis (Noble Bellflower). Drooping flowers, spotted reddish violet or white. 2 ft. June-Aug.

persicifolia (Peach-leaved Bellflower). Large, cup-shaped blue flowers. 2 ft. June, July.

—alba. A white variety of the above.

pyramidalis (Steeple Bellflower). Long spikes, covered with blue flowers. 4 to 5 ft. July, Aug.

—alba. A white form of the above.

rotundifolia (Bluebells of Scotland). Light blue, bell-shaped flowers; a fine rockplant.

15 cts. each, \$1.50 per doz.

Caryopteris

Mastacanthus (Blue Spirea). Lavender-colored flowers, fine for facing shrubby borders. 3 to 4 ft. Sept., Oct. 15 cts. each, \$1.50 per doz.

Catananche - Cupid's Dart

caerulea bicolor. White flowers, with slight suffusion of purple in center. Free-blooming and valuable for cutting. 2 ft. June-Aug. 15 cts. each, \$1.50 per doz.

Cassia

Marylandica. Bright yellow, odd-shaped flowers. 5 to 6 ft. July-Sept. 15 cts. each, \$1.50 per doz.

Cedronella - Balm of Gilead

cana. Spikes of purplish crimson flowers; aromatic leaves. Blooms all summer. 2 ft. 15 cts. each, \$1.50 per doz.

Centaurea**Hardheads, or Knapweed**

dealbata. Compact habit; deep pink flowers. 1½ ft. July, Aug.

montana (Perennial Cornflower). Large flowers, resembling the blue cornflowers, with cottony foliage. 2 ft. June-Sept.

—alba. A fine white form.

—rosea. A fine rose form.

Cerastium - Snow-in-Summer

tomentosum. Bright silvery foliage, with white flowers; suitable for the rockery or planting in dry, sunny places and on steep banks; useful for carpet-bedding. 6 in. May-June.

15 cts. each, \$1.50 per doz.

Chamaepeuce - Fishbone Thistle

Diantha. Very ornamental and conspicuous thistle-like plant, with bright green foliage; with ivory veins and spines. 3 to 4 ft. 25 cts. each, \$2.50 per doz.

Chelone - Turtle Head

glabra. Terminal spikes of creamy white flowers. 2 to 3 ft. Aug., Sept.

Lyonii. A fine perennial plant, with dark glossy foliage and spikes of red or purplish red flowers. 2 to 3 ft. Aug., Sept.

15 cts. each, \$1.50 per doz.

Hardy Chrysanthemums

These make a grand show, late in the fall; all colors. See our spring catalogue for list of varieties. 2 to 3 ft. Sept.-Oct. 10 cts. each, \$1.00 per doz.

Chrysanthemum Maximum**Large-flowering White Weed**

uliginosum (Giant Daisy). A fine plant for the border, producing masses of white flowers. Good for cutting. 4 to 5 ft. Aug., Sept.

15 cts. each, \$1.50 per doz.

Cimicifuga - Snake Root

simplex. Tall, graceful spikes of white flowers; very lasting. 2 to 3 ft. Sept., Oct. 35 cts. each, \$3.50 per doz.

Claytonia - Spring Beauty

Virginica. Produces clusters of light pink flowers. 6 to 12 in. April, May. 15 cts. each, \$1.50 per doz.

Clematis - Shrubby Clematis

These varieties differ from others and form erect, bushy plants. 2 to 3 ft. high.

Davidiana. Large clusters of fragrant blue flowers. 3 ft. Aug., Sept.

erecta. A useful herbaceous variety, being very desirable for cutting. The flowers are white and borne on long stems in large, showy clusters. 3 ft. June, July.

15 cts. each, \$1.50 per doz.

Conoclinium - Mist Flower

coelestinum. A good hardy plant, with light blue flowers, similar to *Ageratum*. 2 ft. Aug.-Oct. 15 cts. each, \$1.50 per doz.

Coreopsis—*Lanceolata grandiflora*.**Coreopsis**

lanceolata grandiflora. Begins to flower early in June and continues in flower until killed back by the frost; until then it is one mass of golden yellow; the flowers are borne on long, graceful stems, making it invaluable for cutting. 2 ft. June-Oct.

roscus. Rosy pink. 1½ ft. July, Aug.

senifolia. Clear yellow flowers. 3 ft. July, Aug.

15 cts. each, \$1.50 per doz.

Crucianella - Crosswort

stylota. Pale rose; fine for rockwork. 6 to 9 in. June, Sept. 15 cts. each, \$1.50 per doz.

Dianthus - Hardy Pinks

A very interesting and useful class of plants, blooming in early spring. Many of the varieties we offer are improved forms of these old-time favorites; fine for cut-flowers. 10 to 12 in. May, June.

barbatus (Sweet William). In separate colors, White, Pink, Red and Assorted.

deltoides (Maiden Pink). Deep red; fine for rock gardens. 8 in.

Her Majesty. Pure white.

May. Delicate pink; very fragrant.

Mrs. Sinkins. Large, pure white; very fragrant.

15 cts. each, \$1.50 per doz.

Delphinium Hybridum - Hardy Larkspur

Cannot be surpassed in gorgeous coloring and stateliness of habit. Their great spikes of flowers are produced continuously from June until late fall. 4 to 5 ft. **Belladonna** (Everblooming Hardy Larkspur). Beautiful sky-blue, of dwarf habit. Flowers all summer until cut down by frost. 2 ft.

Chinese. A pretty, low-growing variety, with gentian-blue flowers. 2 ft. 15 cts. each, \$1.50 per doz.

alba. A pure white form. 15 cts. each, \$1.50 per doz.

formosum. Dark blue, white center. 15 cts. each, \$1.50 per doz.

nudicaule. Bright scarlet.

English Hybrids. A choice collection ranging from the palest to the deepest blue, single and double. 20 cts. each, \$2.00 per doz.

Except where noted, 25 cts. each, \$2.50 per doz.

Dicentra - Bleeding Heart

formosa. Flowers rose-color. In shape resembling the Bleeding Heart. 1 ft. May-Aug.

spectabilis. Flowers heart-shaped, in long, drooping racemes of a rose-crimson color; one of the prettiest of border plants and useful for forcing. 1½ ft. April-June.

15 cts. each, \$1.50 per doz.

Dictamnus - Gas Plant

Fraxinella. Purple. These are also called Burning Bush, as in dry weather the flowers sometimes emit a vapor which is inflammable. 2 to 3 ft. June, July.

alba. A white form of the above. 2 to 3 ft. June July.

25 cts. each, \$2.50 per doz.

Digitalis - Foxglove

These old garden favorites are stately and elegant in summer, when they produce bold masses of leaves and flower-spikes.

gloxiniiflora (Gloxinia-flowered). Flowers spotted rose, purple, white; each color separate or assorted. 2 to 3 ft. June, July.

lanata. Long dense spikes grayish or creamy yellow flowers. 2 to 3 ft. June, July.

15 cts. each, \$1.50 per doz.

Dodecatheon - Shooting Star

Media. Beautiful reddish purple flowers, with rich orange eye. Delights in a shady location. 1 ft. May, June. 15 cts. each, \$1.50 per doz.

Doronicum - Leopard's Bane

Austriacum. These plants have large, yellow Marguerite-like flowers, 2½ to 3 inches across, in early spring; 1½ to 2 ft. May, June.

Chusii. Like preceding; larger flowers; later.

plantaginum excelsum. Brightest yellow; free-flowering; flowers early in the spring and continues through the fall.

25 cts. each, \$2.50 per doz.

Dracocephalum - Dragon's Head

grandiflorum. Flowers blue; foliage dark green and compact. 1 ft. June, July. 15 cts. each, \$1.50 per doz.

Echinacea - Purple Cone Flower

purpurea. It has reddish purple flowers, 4 inches in diameter, 3 to 4 ft. July, Aug. \$1.50 per doz.

Echinops - Globe Thistle

humilis cyanea. A showy plant, with globular heads of blue flowers. 2 to 3 ft. July, Aug.

Ritro. Metallic blue flowers; thistle-like foliage. 3 to 4 ft. July, Aug.

25 cts. each, \$2.50 per doz.

Epigaea - Trailing Arbutus

repens. Flowers rose-color, fragrant; early spring. 2 to 4 in. April, May. 25 cts. each, \$2.50 per doz.

Epimedium - Barrenwort

- alpinum.** Flowers grayish, dark crimson and yellow. 9 in. May, June.
colchicum. Brilliant golden yellow flowers.
diphyllum roseum. Rose.
 15 cts. each, \$1.50 per doz.

Eremurus

- Elwesii.** New variety, producing strong stems, 10 to 12 ft. high, with soft, rosy flowers. June, July. Strong plants, flowering size, \$2.50 each.
Himalaicus. Creamy white. 4 to 8 ft. June, July. Strong plants, 75 cts. each.
robustus. A very fine, strong-growing variety, with rosy pink flowers. 6 to 10 ft. June, July. Strong plants, \$1 each.

Eryngium - Sea Holly

- alpinum.** One of the most beautiful of the genus; flower-heads 3 inches across; of a steel-blue. 2 ft. 35 cts. each, \$3.50 per doz.
amethystinum. Beautiful thistle-like heads of glistening amethystine-blue, with finely cut foliage. Very ornamental. 2 to 3 ft. June, Sept. 25 cts. each, \$2.50 per doz.

Eupatorium

- ageratoides** (White Snake Root). White flowers; good for cutting. 4 to 5 ft. Aug., Sept.
coelestinum. See Conoclinium.
purpureum (Joe Pye Weed). Purple; fine for wild garden. 6 to 7 ft. July-Sept.
serotinum. A beautiful native species; white. Aug., Sept. 5 to 6 ft.
 15 cts. each, \$1.50 per doz.

Euphorbia

- corollata** (Flowering Spurge). Pretty little white flowers, useful for cutting. 2 to 3 ft. July, Aug. 15 cts. each, \$1.50 per doz.

Ferns - Hardy

- Adiantum pedatum** (Maidenhair Fern). Grows about 1 foot high.
Aspidium acrostichoides (Christmas Fern). Evergreen species. 1 ft.
 —**cristatum** (Crested Wood Fern). A very pretty evergreen Fern. 1 ft.
 —**Goldianum.** Deep green; often 4 ft. high. 25 cts. each, \$2.50 per doz.
Asplenium angustifolium. Light green fronds, simply divided; very beautiful. 2 to 3 ft. 20 cts. each, \$2 per doz.
 —**Filix femina** (Lady Fern). Finely cut foliage. 2 to 3 ft.
Dicksonia punctilobula. Slender, pale green fronds; fine for massing. 2 to 3 ft.
Lygodium palmatum (Climbing Fern). Stalk slender and twining. 1 to 3 ft.
Osmunda Cinnamomea (Cinnamon Fern). Very beautiful and usually larger than *O. Clay-toniana*. 2 to 3 ft.
 —**Regalis** (Flowering Fern). Pale green fronds; one of the prettiest of the larger Ferns. 2 to 3 ft.
Pelasia atropurpurea. Low evergreen Fern; dark purple. 8 to 12 in.
Scolopendrium vulgare (Hart's Tongue). Rare; broad, single fronds. 50 cts. each, \$5 per doz.
Woodwardia angustifolia (Chain Fern). A fine bog plant, but will adapt itself to the rockery. 1 ft.
 —**Virginica.** Fine for the bog garden. 2 ft.
 Except where noted, 15 cts. each, \$1.50 per doz.

Funkias

- Are very handsome and will thrive in almost any position. They are invaluable for beds, border, rockwork, and marshy ground. Both the foliage and flowers are distinctly beautiful. 1½ to 2 ft. July, Aug.
albo marginata. Leaves edged with white.
Fortunei. Deep blue-green foliage. 25 cts. each, \$2.50 per doz.
 —**fol. var.** Leaves white and green. 75 cts. each, \$7.50 per doz.
subcordata grandiflora. Large, pure white flowers; bold foliage. 25 cts. each, \$2.50 per doz.
undulata variegata. One of the finest of the Funkias. It has ovate leaves, the margins deep green and center a beautiful creamy white.
 Except where noted, 15 cts. each, \$1.50 per doz.

Galega - Goat's Rue

- officinalis.** Rosy purple flowers. 3 to 4 ft.
 —**alba.** White flowers; fine for cutting. 3 to 4 ft. July-Sept.
 15 cts. each, \$1.50 per doz.

Gentiana - Closed, or Bottle Gentian

- Andrewsii.** A pretty native species of the Gentian; flowers of a fine blue, appearing late in the autumn. 18 to 24 in. Aug., Sept. 20 cts. each, \$2 per doz.



Gaillardia.

Gaillardia - Blanket Flower

- grandiflora.** Yellow and orange-red. The brilliancy of the Gaillardia is unsurpassed; it is simply invaluable among cut-flowers on account of retaining its beauty for so long a time after cutting. They flower from June to November. 15 cts. each, \$1.50 per doz.

Geranium - Crane's Bill

- Armenum.** Large, handsome, rich, purple-crimson flowers. 1½ ft. May-July.
Sanguineum. Fire-red; very effective. 1 to 1½ ft. May-July.
 15 cts. each, \$1.50 per doz.

Geum - Avens

atrosanguineum. Dark crimson. 1 to 2 ft. June, July.

coccineum. A pretty border plant, producing large, dazzling, intense scarlet flowers. 1 ft. June-Aug.

Heldreichii. Orange; one of the best; very free-flowering; fine foliage. 1½ ft. May-July.

15 cts. each, \$1.50 per doz.

Globularia - Globe Daisy

tricosantha. Attractive rock-garden and border plant; blue, daisy-like flowers. 6 in. July, Aug. 15 cts. each, \$1.50 per doz.

Grasses

Aira cærulea fol. var. Upright, tufted habit; narrow, showy, variegated gold and green foliage. 8 in. 15 cts. each, \$1.50 per doz.

Arrhenatherum bulbosum folia variegata. A dwarf decorative grass; leaves green and white. 6 to 8 in. 15 cts. each, \$1.50 per doz.

Arundo Donax (Great Reed). A magnificent variety, growing to a height of 15 feet, and forming dense clumps. 25 cts. each, \$2.50 per doz.

—*variegata*. A beautiful variegated form; foliage creamy white and green. 6 to 8 ft. 25 cts. each, \$2.50 per doz.

Elymus glaucus (Blue Lime Grass). Has narrow, glaucous silvery foliage. 3 ft. 15 cts. each, \$1.50 per doz.

Erianthus Ravennæ. (Plume Grass). Grows from 9 to 12 feet high, and produces from thirty to fifty flower-spikes. Closely resembles the Pampas Grass. 25 cts. each, \$2.50 per doz.

Eulalia gracillima univittata. The most graceful of all. Foliage bright green, with a silvery midrib. 5 to 6 ft. 25 cts. each, \$2.50 per doz.

—*Japanica*. Foliage bright green. 5 to 6 ft. 15 cts. each, \$1.50 per doz.

—*variegata*. A graceful, tall variety from Japan. Its long, narrow leaf-blades are striped green, white, and often pink and yellow. 25 cts. each, \$2.50 per doz.; clumps, 50 cts. each.

—*zebrina*. Very striking, with leaves banded transversely with pale yellow. 5 to 6 ft. 20 cts. each, \$2 per doz.

Glycerium argenteum (Pampas Grass). Produces effective silvery plumes on stems 8 to 10 feet high; very useful and decorative. 25 cts. to 50 cts. each.

Phalaris arundinacea variegata (Variegated Ribbon Grass, or Gardener's Garters). 3 to 4 ft. 10 cts. each, \$1 per doz.

Urtica latifolia (Spike Grass). Graceful, drooping panicles of ornamental flat heads. A fine native grass. 3 to 4 ft. 15 cts. each, \$1.50 per doz.

Bambusa - Hardy Bamboos

aurea (Golden Bamboo). A graceful variety, with yellowish stems and light green foliage. 10 to 15 ft. \$1 each.

Metake (Japanese Bamboo). Foliage large, dark green, whitish underneath. 5 to 10 ft. \$1 each.

Gypsophila - Chalk Plant

acutifolia. Rose-colored flowers. 2 ft. July, August.

paniculata (Baby's Breath). Masses of minute pure white flowers. For cutting it is exquisite, especially in combination with high-colored flowers. 2 to 3 ft.

repens. White, or pale rose flowers. 6 in. June, July.

15 cts. each, \$1.50 per doz.

Gunnera

manicata. See New and Rare Plants.

scabra. It forms a noble plant in moist situations; leaves 4 to 5 feet in diameter. 5 to 6 ft. 50 cts. each.

Helenium - Sneezeweed

autumnale superbum. A grand plant, with large, flat, lemon-yellow flowers. 4 to 5 ft. Aug., Sept.

grandicephalum striatum. Orange-striped; very ornamental. 4 to 5 ft. Aug., Sept.

Helianthus - Hardy Sunflower

Is easy of culture in any ordinary garden and is admirable for the flower and shrubby border.

Maximiliana. One of the latest-blooming of all hardy flowers. Flowers clear yellow, varying from 3 to 5 inches across, with several rows of petals and a full center. Handsome in bud or flower. 6 to 8 ft. Oct., Nov.

mollis grandiflorus. Thick, velvety foliage, of a distinct silvery tinge; flowers lemon-yellow. 5 to 6 ft. Aug., Sept.

multiflorus fl. pl. Double, deep yellow flowers, with guard petals. A constant bloomer; very effective. 4 to 5 ft. Aug., Sept. 20 cts. each, \$2 per doz.

Orgyalis. Graceful stalks, clothed with very long, willowy, drooping foliage; flowers deep, lemon-yellow, with darker centers. 8 to 10 ft. Sept., Oct.

rigidus (Prairie Sunflower). Flowers large, golden yellow, produced in great abundance. 4 to 5 ft. Aug.

15 cts. each, \$1.50 per doz.

Heliopsis - False Sunflower

Pitcherianus. The flowers are of a deep golden yellow color, about 2 inches in diameter, of very thick texture, and very graceful for cutting. 3 to 4 ft. July-Sept.

—*semiplena*. Handsome, semi-double, orange flowers. 3 to 4 ft. July-Sept.

15 cts. each, \$1.50 per doz.



Heliopsis Pitcheriana—Orange Sunflower



Hemerocallis Yellow Day Lily

aurantiaca major. Deep orange, sweet-scented; large and lovely flowers; free-flowering. 3 ft. July, Aug. 50 cts. each, \$5 per doz.

flava (Lemon Lily). Flowers lemon-yellow, sweet-scented. 3 ft. June, Aug.

Middendorffii. Flowers deep orange-yellow. Desirable for cutting. 2 to 3 ft. June, July.

Hemerocallis Flava.

15 cts. each, \$1.50 per doz.

Hesperis - Sweet Rocket

matronalis. Sweet-scented white and pink flowers. 2 ft. June, July.

Thunbergii. Flowers lemon-yellow, very fragrant. One of the most desirable species. Later to bloom than Flava. 3 ft. July, Aug.

15 cts. each, \$1.50 per doz.

Heuchera - Alum Root

sanguinea. The bright crimson flowers are borne in long, graceful, arching sprays for weeks in succession and are excellent for cutting purposes. 1½ ft. June-Sept.

—*alba*. A white form of the above. 1½ ft. June-Sept.

15 cts. each, \$1.50 per doz.

Hibiscus - Mallow

militaris (Halbert-leaved Rose Mallow). A tall-growing species, with delicate flesh-pink flowers, tinged with deeper pink toward the center. 5 to 6 ft. Aug., Sept.

Moscheutos (Swamp Rose Mallow). The flowers are 6 inches in diameter, of a light rose, with darker eye. 5 to 6 ft. Aug., Sept.

—*Crimson Eye*. Flowers of immense size. The color is of purest white, with a large spot of deep velvety crimson in the center. 5 to 6 ft. Aug., Sept.

15 cts. each, \$1.50 per doz.

Hollyhock

Double. Pink, Maroon, White, Salmon, Yellow and Bright Red. 5 to 6 ft. July, Aug. 20 cts. each, \$2 per doz.

Single. Pink, Maroon, White, Salmon, Yellow and bright Red. 5 to 6 ft. July, Aug. 20 cts. each, \$2 per doz.

Double, Mixed Colors. 15 cts. each, \$1.50 per doz.

Single, Mixed Colors. 15 cts. each, \$1.50 per doz.

Alleghany Mammoth. Double, fringed. 5 to 6 ft. July, Aug. 20 cts. each, \$2 per doz.

Hypericum - St. John's Wort

elegans. A low-growing variety, blooming late in summer and autumn. 25 cts. each, \$2.50 per doz.

Moscrianum. Beautiful golden yellow flowers, crimson stamens. Dwarf habit. One of the best. 25 cts. each, \$2.50 per doz.

Incarvillea

Delavayi. Large rose-colored trumpet-shaped flowers, produced in clusters on stems 18 inches long. June, July. 25 cts. each, \$2.50 per doz.

Iberis - Hardy Candytuft

The perennial Candytufts are evergreen, form dense masses of pretty foliage and are covered with clusters of fragrant white flowers early in spring.

Gibraltarica. Large, delicate lilac flowers, blooming early in spring; useful for cutting. 1 ft. May, June.

sempervirens. Spreading habit; flowers white; border plants and fine for forcing. 10 in. April-June.

15 cts. each, \$1.50 per doz.

Inula - Fleabane

glandulosa. Old gold; very pretty. 3 to 4 ft. July, Aug.

macrocephala. Very showy; pale yellow. 4 to 5 ft. Aug., Oct.

25 cts. each, \$2.50 per doz.

Iris Germanica - German Iris

Are exceedingly decorative and beautiful; in fact, they are indispensable where bright effects are desired in the border or garden. 2 to 3 ft. May, June.

Named varieties, 15 cts. each, \$1.50 per doz.

Mixed varieties, 10 cts. each, \$1.00 per doz.

Iris Kaempferi - Japanese Iris

These gorgeous Irises are the most beautiful of all summer-flowering plants, and no well-regulated garden is complete without them. 3 ft. June, July.

A. L. Sherwood. Purple, veined white.

Crystal. Pale violet, veined white.

Eclipse. Reddish purple.

Gold Bound. Pure white, with golden center.

Oriole. Deep amaranth, yellow center.

Tortoise. Magenta, flaked white.

Named varieties, 20 cts. each, \$2.00 per doz.

Mixed varieties, 15 cts. each, \$1.50 per doz.

Lathyrus - Everlasting Pea

latifolius. Flowers rose-colored, large, on many-flowered stems, similar to the annual sweet pea. 3 ft. June-Aug. 15 cts. each, \$1.50 per doz.

—*albus*. A variety of the preceding, with white flowers. 3 ft. June-Aug. 25 cts. each, \$2.50 per doz.

Lavandula - Sweet Lavender

vera. Fragrant blue flowers. 1½ ft. July-Sept. 15 cts. each, \$1.50 per doz.

Leontopodium - Edelweiss

alpinum. It is as hardy as any plant can be and equally distinct; fine for rockeries. 5 in. June, July. 25 cts. each, \$2.50 per doz.

Liatris

pyncnostachya (Kansas Gay Feather). One of the choicest and boldest species. Flowers purple. 4 to 5 ft. July, Aug.

spicata (Button Snakeroot). Spike 6 to 15 inches long; purple. 3 ft. July-Sept. 15 cts. each, \$1.50 per doz.

Lobelia

cardinalis (Cardinal Flower). Flowers intense scarlet, opening from below upward along the tall spike, thus bearing flowers for several weeks. 3 ft. Aug.

syphilitica. Fine spikes of blue flowers. 3 ft. Aug., Sept.

15 cts. each, \$1.50 per doz.

Lupinus - Lupine

polyphyllus. Deep blue flowers on long stems. 4 to 5 ft. June, July. 15 cts. each, \$1.50 per doz.

Lychnis - Campion

Chalcedonica. Flowers bright scarlet, in dense clusters. An old-fashioned border plant. 2 ft. June, July.

Haageana. Brilliant orange-scarlet flowers, of very large size. Fine for cutting. 1 ft. June-Aug.

viscaria splendens, fl. pl. (German Catchfly). A fine variety with bright double crimson flowers. 1 ft.

15 cts. each, \$1.50 per doz.

Lysimachia - Japanese Loosetrife

nummularia (Creeping Jenny, or Moneywort). A creeper, with yellow flowers. 2 to 3 in. June, July. 10 cts. each, \$1 per doz.

Lythrum - Purple Loosetrife

superbum roseum. Reddish purple. 5 ft. July, Aug.

virgatum. Rose-colored. 3 ft. June, July.

15 cts. each, \$1.50 per doz.

Monarda

didyma (Horse Mint). Compact heads of bright red flowers, surrounded by red-tinged bracts. 3 ft. July, Aug.

rosea. A variety of the preceding, with rose-colored flowers. 3 ft. July, Aug.

15 cts. each, \$1.50 per doz.

Myosotis - Forget-me-not

palustris semperflorens. This variety remains in flower a long time; color blue; good for damp and shady spots in the rock garden. 10 in. May-Sept. 15 cts. each, \$1.50 per doz.



Monarda Didyma

Mallow Marvels - Hibiscus

New Giant-Flowering Marshmallows are perfectly hardy, producing flowers 10 to 12 inches across, varying in colors from white to crimson. 5 to 8 ft. July-Nov.

Red, Pink and White, separate.

3-year-old plants, \$1.50 each, \$7.50 per doz.

2-year-old plants, 75c each, \$7.50 per doz.

Orchids - Hardy

Many of the Wild Orchids take as kindly to cultivation, when brought from their natural home and planted in our home gardens, as any of the old garden plants which have been with us for so many years.

Cypripedium acaule (Lady Slipper). Showy light pink; curiously formed flowers.

—*pubescens*. Flowers yellow, spotted with brown.

—*spectabilis*. Flowers large, white, with purple stripes.

50 cts. each, \$5.00 per doz.

Oenothera - Evening Primrose

fruticosa major. For massing in shrubbery, bright flowers produced in great profusion. 2 ft. July.

Missouriensis. Large, yellow flowers. 10 in. June-Aug.

15 cts. each, \$1.50 per doz.

Pachysandra

terminalis. Trailing plant; glossy green foliage and small spikes of flowers. 6 to 8 in. May, June. 15 cts. each, \$1.50 per doz.

Herbaceous Peonies**(Chinese Peonies)**

The finer and newer varieties of this old garden favorite will delight every one, as the perfection of flower and variety of color have been carried to a very high degree. The flowers are well adapted for cutting for the ornamentation of the house, as they rival the rose in perfection of flower and brilliancy of coloring, possessing a striking individuality that is in accord with the present taste and style in floral decorations. 3 to 4 ft. June.

Separate Colors. White, pink and crimson; double; 2½ ft. June, July. 20 cts each, \$2 per doz.

Agaida. Dark red.

Alexander Dumas. Bright rose, with cream center.

Alice Crousse. Beautiful soft rose; rose-scented.

Anemone flore rubra. Deep crimson.

Artemise. Bright pink.

Baroness James de Rothschild. Pink; semi-double.

Blushing Bride. Bright flesh-color.

Candidissima. Pure white.

Carnea elegans. Pale rose, yellowish center.

Decaisne. Bright violet-red.

Duc de Caze. Rose.

Duchesse d'Orleans. Carmine-pink, center soft pink.

Edulis alba. White.

Edulis superba. Pink, sweetly scented.

Edouard Andre. Deep crimson-red.

Festiva alba. White.

Festiva maxima. One of the best whites for cut flowers. Strong grower. 75 cts. each, \$7.50 per doz.

Fideline. Purple, showing golden anthers.

Fragrans. Light purple, sweet-scented.

Francois Oringat. Rich purple; rose-scented.

Jeanne d'Arc. Rosy pink; white center.

Julie Calot. Blush-rose.

Lady Dartmouth. Beautiful pure white; rose-scented.

Modeste Guerin. Anemone-shaped flowers; bright lilac-pink.

Mont Blanc. Creamy yellow, fading to yellowish white.

Ne Plus Ultra. Pretty bright rose; very fragrant.

Pompon. Chamomile-white, with carmine; center sulphur.

Potsi rosca. Rose, changing to white.

Princess Galitzen. Soft flesh, center sulphur-white.

Purpurea superba. Bright deep purple.

Reine des Roses. Rose; sweet-scented.

Except where noted, 35 cts. each, \$3.50 per doz.

SINGLE PEONIES

Albiflora. Pure white; golden stamens.

Clairette. White, lightly shaded pink, changing to pure white.

La Fiancee. Silky and transparent petals of the purest white, golden yellow stamens.

La Fraicheur. Pretty flowers of a pinkish white color.

Vesuve. Dark brilliant red.

75 cts. each

Paeonia arborea - Tree Peonies

The Tree Peony is really one of the finest plants available for the garden or the conservatory. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which will increase every year in beauty and size. In colors, the flowers range from white to reddish black.

Two-year-old, named varieties, \$1.25 each, \$12 per doz.; 3-year-old, \$1.50 each, \$15 per doz.



Papaver Nudicaule

Papaver - Poppy

The Perennial Poppies are among the most brilliant of hardy flowers; the graceful, brightly colored, cup-shaped flowers are borne on long stems.

nudicaule (Iceland Poppy). A beautiful class of hardy Poppies, bearing cup-shaped flowers. 1 ft. June-Aug. 15 cts. each, \$1.50 per doz.

orientalis (Oriental Poppy). Deep scarlet, purple center. 15 cts. each, \$1.50 per doz.

—**Blush Queen.** Pale pink.

—**Duke of Teck.** Crimson-scarlet.

—**Mahogany.** Dark mahogany color.

—**Royal Scarlet.** Scarlet, black center.

—**Silverblick.** Salmon-red.

Except where noted, 25c each, \$2.50 per doz.

Pardanthus - Blackberry Lily

Chinensis. Orange-colored flowers, spotted with purple-brown. 3 ft. July, Aug. 10 cts. each, \$1 per doz.

Pentstemon - Beard Tongue

Barbatus Torreyi. Tall spikes of brilliant scarlet flowers. 4 ft. July, Aug.

diffusus. Spikes of brilliant scarlet flowers. 3 ft. June-Aug.

pubescens. Bright rosy purple flowers. 1½ ft. May, June.

spectabilis. Very handsome, with rosy purple flowers. 2 ft. June, July.

15 cts. each, \$1.50 per doz.

Petasites

Japanicus giganteus. Large leaves; should be planted in moist ground, for sub-tropical effect. 15 cts. each, \$1.50 per doz.



Phlox suffruticosa. Miss Lingard

Phlox decussata

Phloxes are among the very showiest and most valuable of all hardy plants, and, by growing a complete collection, they can be had in bloom from early June until late fall. We offer a magnificent collection of the most improved varieties. The old lilac and purple-colored varieties have given way to the beautiful hybrid sorts of distinct and brilliant shades of pink, red, salmon, rose, either in distinct colors or in combination with some other. They form large clumps and should be in every garden, as they succeed in any position with little care. 2 to 3 ft. June-Oct.

Adonis. China-rose, carmine center; fine, dwarf.
Artaxis. Rosy pink, with white center.
Attraction. White, crimson center.
Beasnot. White, overlaid with violet.
Beranger. Light rose, changing to white.
Boule de Feu. Brilliant scarlet variety.
Boule de Neige. White.
Bridesmaid. White, with pink center.
Champs-Elysees. Fine, rich purplish crimson.
Coquelicot. A new variety and one of the best; flowers large and of a fiery red color.
Eclaircur. Flowers of immense size; rich violet-crimson; dwarf.
Embracement. Bright orange-scarlet.
Etna. Scarlet, with dark crimson center.
Faust. White, with pink center.
Ferdinand Cortez. Purple-red.
Flambeau. Large flower, bright orange-red, darker center; fine.
Gurondin. Rose.
Independence. Pure white.
Iris. Dark purple-violet.
Jean Barth. Light pink, with cherry-red center.
Jeanne d'Arc. Snow-white, a very free bloomer.
Lord Raleigh. Deep purple-blue; large flowers.
Lothair. Large flowers; rich salmon color, crimson center.
Matador. Large flowers; bright orange-red; distinct.
Meteor. Pink, light center.
Miss Pemberton. Carmine-rose, with dark center.
Mistral. Rosy lilac. White center.
Miolan Carvaltro. Large white flowers.
Mrs. Jenkins. A fine, large, pure white.

Phlox Decussata, continued

Pantheon. Flowers large, pink or salmon-rose.
Peachblow. Delicate pink.
R. von Hochberg. See New and Rare Plants.
Richard Wallace. White, with red center.
Roger Marx. Carmine, with purple center.
R. P. Struthers. Brilliant rosy red, crimson center.
Sonenkind. Dark rose, light center.
Suffrage. Lilac-mauve; large, rosy center.
Sunshine. Deep salmon-pink, dark rose center.
Tapis Blanc. See New and Rare Plants.
Terre Neuve. Grayish lilac; violet center.
Thebaide. Salmon-red, with crimson center.
Triomphe de Par Neully. Brilliant red.
William Mohring. Rose, with red center.
William Robinson. Flowers very large; pale salmon, with rose center; fine.
W. Von Goethe. Bright rose, white center.
 20 cts. each, \$2 per doz.

DWARF PHLOX

amoena. Bright pink flowers in dense heads. 4 to 6 in. April, May.
divaricata Canadensis. Large, fragrant lavender flowers. 10 in. May.

PHLOX SUBULATA (Moss Pink)

Low-spreading stems and narrow, moss-like leaves; flowers in wonderful profusion. 3 to 6 in. April, May.
Alba. White.
atropurpurea. Purplish rose.
rosea. Rose.

15 cts. each, \$1.50 per doz.

PHLOX SUFFRUTICOSA

Miss Lingard. Flowers pure white, with pale pink center; flower truss is very large and long. 20 cts. each, \$2 per doz.

Physostegia - False Dragon

Virginica. Strong spikes of delicate pink flowers. 2 to 3 ft. June, July.
—alba. Flowers pure white; very useful for cutting. 2 to 3 ft. June, July.
 20 cts. each, \$2 per doz.

Platycodon - Balloon Flower

grandiflorum. A valuable perennial, with handsome, large, bell-shaped deep blue flowers. 2 ft. June, Oct.

—*album*. A white-flowered form of the above. 2 ft. July-Oct.

Mariesi. A valuable variety of the Giant Bell-flower, bearing deep, blue, bell-shaped flowers, nearly 3 inches across. 1 ft. July-Oct.

15 cts. each, \$1.50 per doz.

Plumbago - Blue Leadwort

Larpetiae. A dwarf plant, of spreading habit, covered during the fall months with beautiful deep blue flowers. 6 to 12 in. Aug., Sept. 15 cts. each, \$1.50 per doz.

Polemonium - Jacob's Ladder

Richardsii. Finely cut, deep green foliage and sky-blue flowers. 1 to 1½ ft. June, July.

—*album*. Pure white flowers; one of the best. 1 to 1½ ft. June, July.

15 cts. each, \$1.50 per doz.

Polygonatum - Solomon's Seal

multiflorum major. Arching sprays of greenish white flowers; useful for cutting. 2 ft. May, June. 15 cts. each, \$1.50 per doz.

Polygonum

Sieboldi. A handsome, strong-growing plant; stems curving gracefully outward. Produces clouds of creamy-white; very effective for bold massing. 3 to 5 ft. Aug., Sept.

15 cts. each, \$1.50 per doz.

Potentilla Hybrids - Cinquefoil

Charming plants for borders. 1½ ft. June-Aug.

Named Varieties. 25 cts. each, \$2.50 per doz.

Primula - Primrose

Sieboldi grandiflora. Pure white to deep purple rose. 20 cts. each, \$2 per doz.

veris (English Cowslip). Fine colors.

vulgaris (Common English Primrose). Pale yellow.

15 cts. each, \$1.50 per doz.

Pyrethrum

An invaluable group of early-flowering border plants, unequalled for their profusion of bloom, and their adaptability for cutting. 1½ to 2 ft. May, June.

Double Varieties. 35 cts. each, \$3.50 per doz.

Single Varieties. 25 cts. each, \$2.50 per doz.

Ranunculus - Crowfoot

aconitifolius fl. pl. (Fair Maids of France). Beautiful button-shaped white flowers. 1 ft. May, June. 20 cts. each, \$2 per doz.

acris fl. pl. (Bachelor's Button). Bright yellow. 2 ft. May, June. 15 cts. each, \$1.50 per doz.

speciosum fl. pl. Fine, large double yellow. May, June. 25 cts. each, \$2.50 per doz.

Romneya - California Tree Poppy

Coulteri. This rare plant, brought from California, and known as the California Tree Poppy, has deeply cut, glaucous foliage and large, showy white flowers 4 to 5 inches across, with golden yellow stamens, and of delicate perfume. 5 ft. 50 cts. each.

Rehmannia

angulata. Flowers rose-colored, with yellow throat and similar to an *Incarvillea*. 5 to 6 ft. 25 cts. each. \$2.50 per doz.

Rudbeckia - Cone-flower

fulgida. Orange-yellow, center black. 2 ft. Aug., Sept.

laciniata fl. pl. (Golden Glow). A magnificent and stately border plant, with masses of double, golden yellow flowers. 6 to 8 ft. July-Sept.

maxima. One of the most distinct of autumn plants; has immense grayish green leaves and bright yellow flowers. 4 to 6 inches across. 6 to 8 ft. July-Sept.

nitida (Autumn Sun). Bright primrose-yellow; free-flowering. 5 to 6 ft. Aug., Sept. 25 cts. each, \$2.50 per doz.

triloba. Of fine habit and vigorous growth, producing a profusion of showy, rich golden yellow flowers, with black centers. 4 to 6 ft. Sept.

Except where noted, 15 cts. each, \$1.50 per doz.

Salvia

argentea. White flowers; large, flat, white, woolly leaves. 2 ft. June, July.

azurea grandiflora. A Rocky Mountain species, with pretty sky-blue flowers. 3 to 4 ft. Aug., Sept.

patens. Exquisite sky-blue flowers; very rare color. Protect in winter. 2 to 3 ft. Sept. 25 cts. each, \$2.50 per doz.

Except where noted, 15 cts. each, \$1.50 per doz.

Saponaria - Soapwort

ocymoides (Rock Soapwort). A rock plant, with bright crimson flowers. 1 ft. June-Aug.

officialis fl. pl. (Double Bouncing Bet). Double pink and white flowers. 1½ ft. July, Aug.

15 cts. each, \$1.50 per doz.

Saxifraga

These are handsome foliage plants, with large, leathery, heart-shaped leaves.

crassifolia. Flowers in pink panicles; large, waxy leaves; useful for rockeries. 1 ft. April, May.

ligulata. Flowers white to light purple. 1 ft. April, May.

peltata. Foliage large; flowers white to pink. 2 ft. April, May.

15 cts. each, \$1.50 per doz.

Scabiosa

Caucasica (Pin-cushion Flower). Handsome hardy plant, and one which should be grown by every one; beautiful soft lilac flowers; vigorous growers. 2 to 3 ft. June-Aug. 20 cts. each, \$2 per doz.

—*alba*. Very rare, pure white. 2 to 3 ft. June-Aug. 40 cts. each, \$4 per doz.

Sedum - Stonecrop

acre (Golden Moss). Useful plant for rockeries and for edging borders. Flowers bright yellow. 2 to 3 in. May-July.

Aizoon. Flowers yellow, star-shaped. 1½ ft. June-Aug.

Sieboldii. Foliage changing from blue and cream to coral-rose; flowers rose-pink; charming. 9 in. Aug., Sept.

spectabile (Stonecrop). Large heads of pink flowers. A fine border plant and one of the best for foliage or flower effect. 1½ ft.

15 cts. each, \$1.50 per doz.

Spiraea - Goat's Beard

Aruncus. White; beautiful in foliage and flower. Very vigorous. 3 to 5 ft. June, July. 20 cts. each, \$2 per doz.

Ulmaria fl. pl. (Meadow Sweet). Flowers double creamy white. 2 to 4 ft. June, July. 15 cts. each, \$1.50 per doz.

Stachys - Woundwort

grandiflora superba. Dense spikes of purple flowers. 12 to 15 in. June, July.

—**rosea.** Spikes of rosy purple flowers. 1 ft. June, July.

lanata (Woolly Woundwort). Purple spikes of flowers; soft silvery foliage. 1½ ft. June, July.

15 cts. each, \$1.50 per doz.

Statice - Sea Lavender

latifolia. Fine spikes, covered with a profusion of small blue flowers; very showy and lasting; fine for cutting. 2 ft. July-Sept.

incana nana. A dwarf species, with reddish lilac flowers. 1 to 1½ ft. July-Sept.

15 cts. each, \$1.50 per doz.

Stokesia

(Corn Flower or Stoke's Aster)

cyanea. A handsome native plant; flowers 3 to 4 inches across, of a fine sky-blue. 2 ft. July-Oct. 15 cts. each, \$1.50 per doz.

Tradescantia - Spider Wort

Virginica (Spiderwort). Long grass-like leaves and blue or violet flowers. 2 ft. May-Aug. 15 cts. each, \$1.50 per doz.

—**coccinea.** Bright red flowers. 2 ft. May-Aug. 25 cts. each, \$2.50 per doz.



Tritoma Pfitzeri—Flame Flower

Tritoma

(Flame Flower, Redhot Poker, or Torch Lily)

Pfitzeri (Everblooming Tritoma). The freest-flowering of all; orange-scarlet, shading to salmon; rose at the edge; invaluable for cutting. 3 to 4 ft. Aug., Sept.

R. Wilson Kere. One of the finest yet introduced; very free and continuous bloomer, with rich orange-scarlet flowers. 75 cts. each, \$7.50 per doz.

Uvaria grandiflora. Flowers rich ochre-red, fading to salmon-pink. 3 to 4 ft. Aug., Sept.

Except where noted, 15 cts. each, \$1.50 per doz.

Trollius - Globe-Flower

Europaeus (European Globe-flower). A pretty plant, with large, lemon-colored buttercup-like flowers 1 to 1½ inches across, on long stems. Moist soil. 2 ft. May, June.

hybridus, Thomas Ware. Deep orange. 2 ft. May, June.

giganteus. Flowers pale yellow. 2½ ft. May, June.

Orange Globe. A profuse bloomer of robust growth; large orange flowers; very fine. 2 ft. May, June.

25 cts. each \$2.50 per doz.

Tunica

saxifraga. An attractive rock plant, with rosy pink flowers; minute dark green foliage. 6 in. July-Sept. 15 cts. each, \$1.50 per doz.

Valeriana

officinalis (Hardy Garden Heliotrope). Fragrant light pink flowers; foliage deeply cut. 3 to 5 ft. June, July. 15 cts. each, \$1.50 per doz.

Verbascum - Mullein

pannosum. Clear yellow; fine large silvery foliage. 6 ft. July, Aug. 15 cts. each, \$1.50 per doz.

Veronica

All Veronicas love moist situations.

amethystina. Amethyst-blue flowers. 2 ft. June-Aug.

incana. Silvery gray foliage and spikes of violet-blue flowers. 1 ft. July, Aug.

longifolia subsessilis. Blue. This is one of the most beautiful herbaceous plants. They continue to bloom until late fall. 2 ft. Aug. 25 cts. each, \$2.50 per doz.

repens. A trailing variety, covered with blue flowers in spring. 2 to 4 in. May.

Except where noted, 15 cts. each, \$1.50 per doz.

Vinca - Periwinkle

minor. Evergreen trailer; fine for covering bare places. May-June. 15 cts. each, \$1.50 per doz.

Yucca

filamentosa. Flowers in June and forms a perfect pyramid of creamy-white, bell-shaped flowers. 4 to 5 ft.

| | Each | Doz. |
|-------------------|--------|--------|
| 2-year-old plants | \$0.15 | \$1.50 |
| 3-year-old plants | .25 | 2.50 |

Seed Catalogue.—We publish a general illustrated Catalogue of Flowers, Vegetable and Farm Seeds, and Horticultural Sundries, free on application.



Hall's Japan Honeysuckle

Hardy Vines and Climbers

Are indispensable for covering verandas, terraces, walls, fences, etc. Their graceful habits and infinite variety of flowers and foliage make them charmingly attractive all through the season.

Actinidia

polygama (Silver Sweet Vine). Excellent for covering walls, large trellises and screens. It has broadly lanceolate, deep shining green foliage; flowers white, with black anthers, fragrant and very freely produced; fruit edible. 35 cts. each, \$3.50 per doz.

Akebia

quinata. One of the best climbers, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor. Begins to bloom early in spring and continues many weeks. In rich soil and good location it will grow 30 to 40 feet high. Strong plants, 35 cts. each, \$3.50 per doz.

Ampelopsis

quinquefolia (Virginia Creeper). Very large, green foliage, changing to brilliant scarlet in the fall. 25 cts. each, \$2.50 per doz.

—**Engelmanni**. Similar to the last, with smaller and more dense foliage. 35 cts. each, \$3.50 per doz.

—**muralis**. This is the most beautiful and distinct of all Ampelopsis. Its autumnal foliage is most brilliant. 25 cts. each, \$2.50 per doz.

Veitchii (Japanese, or Boston Ivy). Rapid-growing, deciduous vine. Handsome green foliage, assuming charming sun-tints in the fall. Perfectly hardy and the most popular of all vines.

| | Each | Doz. | 100 |
|------------|--------|--------|---------|
| 4-yr. | \$0.30 | \$3.00 | \$20.00 |
| 3-yr. | .20 | 2.00 | 15.00 |

Aristolochia - Dutchman's Pipe

Sipho. A vigorous and rapid-growing climber, bearing striking brownish colored flowers resembling a pipe in shape; fine light, green leaves, which are of very large size and tropical appearance. Extra-strong plants, 50 cts. each, \$5 per doz.

Bignonia - Trumpet Flower

capreolata. A strong-growing vine, often 50 feet or more, with yellow-red flowers. 50 cts. each.

grandiflora and **radicans**. See Tecoma.

Boussingaultia

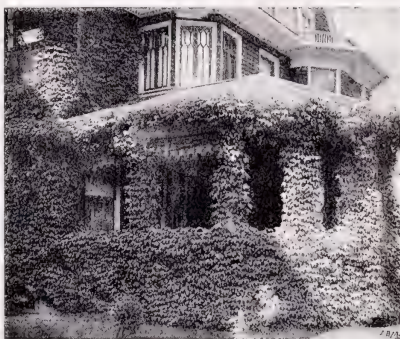
(Madeira Vine, or Mignonette Vine)

basseloides. A popular climber of rapid growth, with fleshy heart-shaped leaves of a light green, and numerous racemes of feathery flowers; very fragrant. 5 cts. each, 50 cts. per doz.

Celastrus

scandens (False Bittersweet). A native vine of rapid growth, with large leaves and yellow flowers. 25 cts. each, \$2.50 per doz.

Cinnamon Vine See *Dioscorea*, page 14.



Ampelopsis Veitchii

Clematis**LARGE FLOWERING VARIETIES**

Duchess of Edinburgh. Vigorous habit and free bloomer; double white.

Gipsy Queen. Dark, velvety purple.

Henry. The popular white variety.

Jackman. A popular variety, with rich, velvety, dark purple flowers.

M. Koster. Bright red; fine.

Mme. Van Houtte. White; charming.

Flowering plants, 50 cts. each, \$5.00 per doz.

SMALL FLOWERING CLEMATIS

coccinea. A very handsome hardy climber, bearing thick, bell-shaped flowers of a bright coral-red color; blooms with wonderful profusion from June until frost. 25 cts. each, \$2.50 per doz.

paniculata. One of the most beautiful of our hardy fall-blooming vines. The flowers are pure white, very fragrant, and are borne in great clusters of bloom, covering the plant, so that it is a mass of fleecy white; the fragrance is delicious. Strong plants, 25 cts. each, \$2.50 per doz.

Dioscorea - Cinnamon Vine

Batatas. Tall climber, 10 to 30 feet, bearing small clusters of cinnamon-scented white flowers. 5 cts. each, 50 cts. per doz.

Euonymus

radicans. Very hardy, dense-growing, trailing vine; has dull green leaves with whitish veins. Useful for covering old walls, etc., as it is self-clinging. 25 cts. each, \$2.50 per doz., \$15 per 100.

variegatus. Fine trailing vine, with clinging tendrils. Handsome, compact, variegated, small leaves. 25 cts. each, \$2.50 per doz., \$15 per 100.

Hedera

Hedera Helix (English Ivy). Valuable for covering graves; grows well in shade. 25 cts. each, \$2.50 per doz.

1 fl., 50 cts. each, \$5.00 per doz.

Specimens in pots or tubs, \$1 to \$2 each.

Hydrangea, Climbing

The flowers are similar to a white Hydrangea, and when in flower in the summer months, makes a beautiful display. 50 cts. each, \$5 per doz.

Kudzu Vine (Pueraria Thunbergiana)

The most rapid-growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. Its foliage is large and furnishes dense shade. 25 cts. each, \$2.50 per doz.

Lathyrus See page 8.**Lycium**

halimifolium (Matrimony Vine). An ornamental climbing shrub, with bright red berries following the flowers. 35 cts. each, \$3.50 per doz.

Lonicera - Honeysuckle

Belgica (Fragrant Dutch Honeysuckle). Flowers red and yellow; blooms all summer. 25 cts. each, \$2.50 per doz.

brachypoda. White flowers; foliage keeps until late in autumn. 30 cts. each, \$3 per doz.

Halleana (Hall's Japan Honeysuckle). A strong grower and constant bloomer. Flowers open white, changing to buff; very fragrant. 25c each, \$2.50 per doz.

Japonica (Pink Woodbine, Evergreen Honeysuckle). Choice and well known, with purplish stems and leaves, holding its foliage all winter. Flowers pink and white; fragrant. 25 cts. each, \$2.50 per doz.

Madeira Vine See Boussingaultia.**Tecoma - Trumpet Vine**

grandiflora (Chinese Trumpet Vine). Flowers large, orange-red. For covering unsightly places, stumps and rockwork, the Tecomas will be found very useful. 50 cts. each, \$5 per doz.

radicans (Common Trumpet Vine). A splendid climbing vine, with large, brilliant orange-scarlet flowers in July and August. 35 cts. each, \$3.50 per doz.

Wistaria

Chinensis (Chinese Wistaria). A very strong grower, once established, it climbs high and twines tightly. Blooms very profusely early in summer; flowers sky-blue, in pendulous clusters. 35 cts. each, \$3.50 per doz.

—alba (White Chinese Wistaria). A choice variety with white flowers. 50 cts. each, \$5 per doz.

multijuga (Japanese Loose-clustered Wistaria). A rare species, with purplish or lilac-colored flowers, borne in immense clusters, sometimes 2 feet in length. \$1 each, \$10 per doz.

Landscape Department.—We have on our staff expert men to superintend planting; also experienced planters.



Wistaria



HARDY ROSES

Hybrid Perpetual, or Remontant Roses

Strong, field-grown plants, ready for immediate delivery, 2-year-old, low budded.

These are commonly called the June Roses, owing to their greatest crop being borne in that month. Require hard pruning annually. We have a long list of varieties selected with a view to suit all lovers of the Rose who desire the best. Our collection contains only the finest and best sorts in cultivation.

Anna de Diesbach. Clear, bright carmine; very large, finely shaped; full and fragrant.

Baron Bonstettin. Dark crimson.

Baroness Rothschild. Superb rose, of rich satiny pink.

Captain Christy. Delicate rose.

Celine Forestier. Yellow.

Duke of Edinburgh. Bright carmine.

Frau Karl Druschki. Fine snow-white variety; vigorous grower and very hardy.

General Jacqueminot. Brilliant scarlet-crimson; superb flower.

Gloire de Dijon. Shaded salmon.

Hugh Dickson. Crimson, shaded scarlet.

John Hopper. Rose-crimson, fine center.

Magna Charta. Bright pink, suffused with carmine; a beautiful Rose; strong grower.

Margaret Dickson. The finest white hybrid.

Mrs. John Laing. Soft pink, of beautiful form; exceedingly fragrant.

Mrs. R. G. Sharman-Crawford. Deep rosy pink, outer petals shaded with pale flesh.

Paul Neyron. Dark rose; fine, extra large flower.

Perle des Blanches. White, pale center.

Ulrich Brunner. Bright, cerise-red; flowers large.

Extra strong, 2-year-old, field-grown plants, 30¢ each; \$2.50 for 10.



Mrs. John Laing.



Mme. Caroline Testout.

Hybrid Tea, or Everblooming Roses

This selection will produce a mass of Roses to cut from the entire season. The plants have been grown with special care, and the varieties are the very best for outdoor culture; invaluable either for display or cutting, and are hardy with protection.

- American Beauty.** Deep crimson.
Betty. Salmon shaded yellow.
Countess of Gosford. Salmon pink with saffron yellow at base of petals.
Dean Hole. Carmine and salmon.
Duchess of Albany. Deep rosy-pink.
Duchess of Wellington. Saffron-yellow. Each 45 cents; ten for \$4.00.
Earl of Warwick. Salmon pink.
Edu. Meyer. Shaded red and orange.
Etoile de France. Fine velvety crimson flowers.
Farbenkonigin. Color clear red, shaded silvery pink.
Franz Deegen. Golden yellow.
Grace Darling. Creamy white, flushed pink.
General MacArthur. Crimson.
George C. Waud. Orange-vermilion.
Gloire de Chedarn Guinoisseau. Vermilion rose. Each 45 cents; ten for \$4.00.
Gruss an Teplitz. A perfect crimson-scarlet
Harry Kirk. Deep sulphur-yellow.
Jonkheer J. L. Mock. Carmine changing to imperial pink.

HYBRID TEA ROSES, continued

- Kaiserin Augusta Victoria.** This is the finest and largest white Rose.
Killarney. Bright, rich coral-pink.
Lady Ashtown. The best bright pink.
Lady Hillingdon. Canary yellow. Each 45 cents; ten for \$4.00.
Laurent Carl. Velvety-carmine.
Liberty. Flower is of large size, magnificent color—rich, velvety crimson.
Lyon-Rose. Coral red, shaded with yellow; very fragrant.
Mme. Abel Chatenay. A grand bedding Rose; color rosy carmine shaded salmon.
Mme. Caroline Testout. Clear, brilliant pink, without shading of any kind.
Mme. Jules Grolez. The color is China rose, passing to clear, rich, satiny pink.
Mme. Ravary. Beautiful orange yellow.
Maman Cochet. A magnificent pink Rose.
Maman Cochet White. White.
Mildred Grant. Blush white, tinted pink.
Molly Sharman Crawford. White.
Mrs. Aaron Ward. Distinct Indian yellow.
Mrs. Wakefield C. Miller. Pale salmon and rose. Each 45 cents; ten for \$4.00.
Pharisacr. Tender rosy flowers borne on long strong stems.
Prince de Bulgarie. Silvery flesh-pink, shaded with salmon.
Richmond. Beautiful pure scarlet-red flowers.
Soleil d'Or. Deep orange and yellow.
Souvenir de la Malmaison. White and flesh.
White Killarney. A grand Rose.
William Shean. Pure pink.

Strong 2-year-old plants, except where priced, 35 cts. each; \$3.00 for 10.



Gruss an Teplitz.

Dwarf Polyantha Roses

The Polyanthas are a charming class of everblooming Roses, of a dwarf, bushy habit. Flowers are double and delightfully fragrant, and are borne in large clusters, the whole plant frequently being covered with a mass of bloom.

Baby Dorothy. Carnation-pink; habit and growth similar to the Baby Rambler; very effective.

Catherine Zeimet (White Baby Rambler). The greatest acquisition to the Baby Ramblers; double pearly white flowers.

Clothilde Soupert. Outer petals pearly white; center rosy; flowers large for its class; very full; an exquisite bedder.

Madame N. Levavasseur (Baby Rambler). Rosy crimson; very free flowering; of dwarf habit; very useful for massing.

30 cts. each, \$2.50 for 10.

Chinese, or Bengal Roses

Agrippina. Dark crimson; very free bloomer; fine for bedding.

Hermosa. An excellent Rose, producing fine clusters of clear, rose-colored flowers.

30 cts. each, \$2.50 for 10.

Moss Roses

Blanche Moreau. Flowers produced in clusters; large, full and sweet; the color is pure white; both flowers and buds have lovely, deep green moss.

Comtesse de Murinais. One of the best pure white Moss Roses; the buds are elegantly mossed.

Crested Moss. Pale, rosy pink, beautifully crested.

Crimson Globe (Centifolia Moss). Dark carmine-red; very large and full.

Gloire des Mousseux. Pale pink; large; beautiful.

Henry Martin. Deep red; well mossed; very fragrant.

Strong, 2-year-old field-grown,
35 cts. each, \$3.00 for 10.



Crested Moss.



Rugosa (Madam Georges Bruant)

Lord Penzance's Hybrid Sweetbriar Roses

These lovely hybrids, raised by the Right Hon. Lord Penzance, possess all the fragrance of the old Sweetbriar Roses, and besides the flowers have wide range of color; borne in great profusion.

Amy Robsart. Bright rose; distinct.

Green Mantle. Bright pink.

Lady Penzance. Beautiful soft tint of copper, with a peculiar metallic luster.

Lord Penzance. Soft shades of fawn or ecru, passing to a lovely lemon-yellow in the center, sometimes toned with a most delicate pink; very sweet-scented.

Meg Merrilies. Gorgeous crimson; very free flowering.

Refulgence. Semi-double; produced in large bouquet-like clusters 15 to 20 in number; foliage fragrant, of rich dark color; dazzling scarlet.

35 cts. each, \$3.00 for 10.

Ramanas Roses (Rosa rugosa)

The Rugosas are the hardiest of all roses and are extremely vigorous. They are eminently suitable for Rose hedges or to be used as a shrub.

Rosa rugosa alba. Single flowers; pure white; strong-growing and free-flowering.

Rosa rugosa alba plena. Large, double, white flowers; similar in habit of growth to the single white.

Rosa rugosa rosca. Single, silvery pink flowers.

Rosa rugosa rubra. Single, rosy carmine flowers.

Rosa rugosa rubra plena. Double, rosy carmine flowers; strong-growing and free-blooming.

Blanc Double de Coubert. One of the best Rugosas; paper-white, semi-double flowers; long, pointed buds.

Conrad Ferdinand Meyer. Very handsome flowers of a clear silvery-pink; deliciously fragrant; very free-flowering and double.

Mme. Georges Bruant. A very fine variety, with semi-double white flowers.

30 cts. each, \$2.50 for 10.



Dorothy Perkins Climbing Rose

Standard or Tree Roses

These are grown as Ornamental Tree Roses for the garden. In the semi-formal shape the possibilities for decorative use are many.

Our stock is budded on *Rosa rugosa* stems, this being perfectly hardy. We recommend our pot-grown plants, which will be ready for delivery the latter part of April. While we sell quantities of dormant plants, we know the pot-grown stock will give better results.

Baby Rambler. Rosy crimson.
Belle Scibrecht. Rare pink.
Frau Karl Druschki. Snow white.
Gloire de Dijon. Salmon yellow.
Gross an Teplitz. Scarlet crimson.
Kaiserin Augusta Victoria. White.
Killarney. Pink, shaded white.
La France. Bright pink.
Madam Caroline Testout. Carmine rose.
Reine Marie Henriette. Cherry red.

Pot-grown plants, \$1.25 to \$2 each, \$12 to \$20 per doz.; dormant plants, \$1.00 each, \$10.00 per doz.

We can also supply many other varieties in Standards. If we do not list the varieties you require, please consult us before ordering.

Climbing and Trailing Roses

This class is easily distinguished by the peculiar habits. They may be grown either on trellises, pergolas or used in covering banks. The Roses in this class mostly flower in clusters.

Baltimore Belle (Setigera). Pale blush, variegated carmine, rose and white; flowers borne in large clusters.

Carmine Pillar (Polyantha). Single; a very free bloomer; rosy carmine with a white eye.

Flower of Fairfield (Polyantha). An everblooming variety of the Crimson Rambler. The color and habit are identical with that variety, with the exception that it blooms the entire season.

Climbing Clothilde Soupert (Polyantha). Pearly white with delicate pink center. In all respects, except growth, like the normal type; very vigorous.

Crimson Rambler (Hybrid Multiflora). Crimson; it is so well known that it needs no description.

Dorothy Perkins (Hybrid Wichuraiana). Soft light pink; flowers profusely in large clusters; very lasting.

Hiawatha (Hybrid Wichuraiana). Brilliant scarlet; flowering in large clusters; most brilliant and effective. One of the finest of all in this section.

Lady Gay (Hybrid Wichuraiana). Cherry-pink, color fading to soft white; very floriferous; a useful variety.

Newport Fairy (Polyantha). A fine new Rambler Rose. Strong grower with single delicate pink flowers; free-blooming and perfectly hardy.

Pink Rambler, Euphrosyne (Polyantha). Carmine; when fully open, the numerous yellow anthers give the flowers a charming effect.

Pink Roamer (Hybrid Wichuraiana). Flowers large and single; pink with white center; produced in clusters.

Reine Marie Henriette (H. T.). Deep cherry-red, commonly called Red Gloire de Dijon; a very strong-growing, everblooming Rose; perfectly hardy.

Silver Moon. A cross between Wichuraiana and Cherokee. Flowers single, white, 4 inches in diameter, centers filled with bright yellow stamens which are very attractive.

Tausendschon (Multiflora). Opening flowers pink, rosy carmine when expanded; clusters very large, with flowers as large as Clothilde Soupert.

Wedding Bells (Polyantha). Shell-pink; base of petals white; a superb new Rambler; very floriferous; flowers semi-double, produced in immense clusters.

White Dorothy Perkins (Hybrid Wichuraiana). Pure white sport from Dorothy Perkins, having all the fine qualities of that charming variety.

Wichuraiana. Pure white, single, produced in clusters; foliage small and glossy; useful for rock work.

Yellow Rambler. Similar to Crimson Rambler, and perfectly hardy. Yellow trusses.

30 cts. each, \$2.50 per 10.

FLOWERING and FOLIAGE SHRUBS

Please note that the prices below are based upon actual values. Shape, buds and roots are what you want, not merely height. We will send out only plants that are sure to give ultimate satisfaction. We have larger specimen plants, and, if ordered, will supply them at proportionate rates.

Althaea

Rose of Sharon

Strong, erect-growing shrub of symmetrical habit. Very desirable for flowering all summer. The beautiful colors of the different varieties contrast admirably with each other.

Boule de Feu. Very double; large, well-formed red flowers; very handsome.

Comte d'Haimont. Double; white, with rosy outer petals.

Double Rouge. Very double; dark red flowers.

Duchesse de Brabant. Free bloomer; large, double, reddish lilac flowers.

Van Houttei. Double flowers; white, shaded rose; free bloomer.

| | Each | Doz. |
|-----------------|--------|--------|
| 2 to 3 ft. | \$0.25 | \$2.50 |
| 3 to 4 ft. | .35 | 4.00 |
| Specimens | .75 | |

Amelanchier - Common Dwarf Juneberry

botryapium. A very fine early-flowering variety bearing showy white flowers, which are succeeded by small, purplish fruit.

| | Each | Doz. |
|-----------------|--------|--------|
| 3 to 4 ft. | \$0.50 | \$5.00 |
| 4 to 5 ft. | .65 | 6.50 |

Amorpha - False Indigo

canescens. Handsome low-growing shrub, of compact habit, crowded with panicles of blue flowers.

fruticosa (False Indigo). A strong-growing shrub, from 6 to 7 feet high, with finger-like spikes of indigo-colored flowers, three or more spikes in a cluster; blooms early in June.

| | Each | Doz. |
|-----------------|--------|--------|
| 2 to 3 ft. | \$0.25 | \$2.50 |
| 3 to 4 ft. | .35 | 3.50 |

Amygdalus

Chinensis alba flore pleno (Double White-flowering Almond). 2 to 3 ft. 40 cts. each, \$4.00 per doz.

—rosea plena (Double Pink-flowering Almond). 2 to 3 ft., 40 cts. each, \$4.00 per doz.



Althaea.

Andromedas

floribunda. Of shrubby growth, with dark green foliage and abundant white flowers. Very handsome.

| | Each | Doz. |
|-------------------|--------|---------|
| 8 to 12 in. | \$1.25 | \$12.00 |
| 12 to 18 in. | 1.50 | 15.00 |

Japonica. A beautiful flowering shrub of low growth, bearing great panicles of lovely, drooping, bell-like blossoms, appropriately called the Lily-of-the-Valley Shrub. It is perfectly hardy, and flowers profusely in any situation.

| | Each | Doz. |
|-------------------|--------|--------|
| 8 to 12 in. | \$0.75 | \$7.50 |
| 12 to 15 in. | 1.00 | 10.00 |

Aralia - Angelica Tree

Tall-growing shrubs or small trees, which are not adapted to general planting, but are desirable in producing a tropical effect, as their leaves are very large and attractive.

spinosa. Very ornamental for groups and separately.

| | Each | Doz. |
|-----------------|--------|--------|
| 3 to 4 ft. | \$0.35 | \$3.50 |
| 4 to 6 ft. | .50 | 5.00 |

Aronia - Black Chokeberry

nigra. Upright growing bush; light green, shiny leaves; large, black berries.

| | Each | Doz. |
|-----------------|--------|--------|
| 2 to 3 ft. | \$0.35 | \$3.50 |
| 3 to 4 ft. | .50 | 5.00 |

*Azalea mollis.***Azalea**

arborescens (Fragrant White Azalea). Flowers white, tinged pink. 1½ to 2 ft., 75 cts. each, \$7.50 per doz.

Amena. A superb low-growing evergreen shrub of bushy habit and perfect hardiness. Flowers are of bright rosy purple and are produced in a solid mass in May. Foliage assumes a pleasing bronze tint in the fall and winter months, presenting a cheerful appearance.

| | Each | Doz. |
|------------------|--------|--------|
| 8 to 10 in..... | \$0.50 | \$5.00 |
| 10 to 12 in..... | .80 | 8.00 |
| 12 to 15 in..... | 1.50 | 15.00 |
| 15 to 20 in..... | 2.00 | 20.00 |

Minodigiri. A bright scarlet form of the well-known and charming *Azalea amena*, but far surpassing it in brilliancy and general beauty; a profuse bloomer; foliage evergreen.

| | Each | Doz. |
|------------------|--------|--------|
| 9 to 12 in..... | \$0.75 | \$7.50 |
| 12 to 18 in..... | 1.50 | 15.00 |

mollis. One of the most popular families of plants in cultivation. The following species are quite hardy in this latitude, and thrive under ordinary garden treatment, but do best in a protected spot where they are partially shaded from the midday sun. Useful as undergrowth among tall trees or as a border for large shrubberies. The demand for these fine and free-flowering shrubs is still increasing. We offer plants that will bloom this season.

| Mixed Colors— | Each | Doz. |
|---------------------------------|--------|--------|
| 15 to 18 in., 20 to 30 buds.... | \$0.75 | \$7.50 |
| 18 to 24 in., 30 to 40 buds.... | 1.00 | 10.00 |
| 24 in., 40 to 50 buds..... | 1.50 | 15.00 |

Pontica, or *Hardy Ghent*. Named varieties, well budded. These Azaleas are perfectly hardy and thrive in any good garden soil. Our collection is one of the best; it contains all of the finest and newest double varieties.

| Mixed Colors— | Each | Doz. |
|---------------------------------|--------|---------|
| 15 to 18 in., 30 to 40 buds.... | \$1.00 | \$10.00 |
| 18 to 24 in., 40 to 50 buds.... | 1.25 | 12.50 |

Baccharis - Groundsel Tree

halimifolia. A native shrub. Grows well at the seashore and in salt marshes. Its dark green foliage and white fluffy clusters of seed-vessels, which appear in September and last until after frost, make it valuable for autumn effects.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.35 | \$3.50 |
| 4 to 5 ft..... | .50 | 5.00 |

Berberis - Barberry

The Barberry is an interesting family of shrubs, varying in size from 3 to 6 ft., and having graceful, feathery foliage. Its showy flowers in early summer are succeeded by bright-colored fruit, which is very conspicuous in autumn and early winter.

ilicifolia. Large, dark green leaves, which hold until late in winter.

| | Each | Doz. |
|------------------|--------|--------|
| 1½ to 2 ft. | \$0.40 | \$4.00 |

Thunbergii. A beautiful Japan variety of dwarf habit. Small foliage, changing to beautiful red in autumn. Very desirable for grouping. For hedges see page 30.

| | | |
|-----------------|--------|--------|
| 1½ to 2 ft..... | \$0.25 | \$2.50 |
| 2 to 2½ ft..... | .40 | 4.00 |

Specimen sheared plants for single planting75c to 2.50

vulgaris (Common European). Yellow flowers in drooping racemes in early summer, followed in autumn by orange-scarlet fruit.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

—purpurea (Purple). Violet-colored foliage and fruit; rich-looking and very effective when contrasted with plants of lighter foliage, plain-leaved or variegated.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Boxwood See page 43**Buddleia**

intermedia. Violet-colored flowers, in slender, arching, pendulous racemes. A most charming and graceful plant.

variabilis. Introduced from Thibet; leaves long and whitish; very long clusters of reddish violet flowers, sweet-scented; beautiful shrub.

—Veitchii. It has large, long leaves, suffused with a delicate pinkish white color and bears long, handsome clusters of rich reddish violet-colored flowers, which are delicately scented sweet. Perfectly hardy in any climate.

3 to 4 ft., 35 cts. each, \$3.50 per doz.

Callicarpa

purpurea (Purple Callicarpa). Small, brilliant purple flowers in August and September. 2½ to 3 ft., 35 cts. each, \$3.50 per doz.

Calycanthus - Sweet-scented Shrub

floridus (Carolina Allspice). Very sweet-scented, aromatic foliage; chocolate-colored double flowers. Very ornamental shrub.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.30 | \$3.00 |
| 3 to 4 ft..... | .50 | 5.00 |

Caragana - Pea Tree

arborescens. A shrub or low tree, having pea-shaped, yellow flowers in May.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.25 | \$2.50 |
| 3 to 4 ft..... | .35 | 3.50 |

Cephalanthus - Button Bush

occidentalis. A tall-growing native shrub, with globular heads of white flowers in July. 2 to 3 ft., 35 cts each, \$3.50 per doz.

Cerasus - Cherry

Japonica flore pleno. Double, rich rose-colored flowers. 3 to 4 ft., \$1.00.

Sieboldii alba plena (Siebold's Double White-flowering Cherry). 4 to 5 ft., \$1.50.

Cercis - Judas Tree

Japonica (Japan Judas Tree, or Red Bud). Very showy and beautiful when in bloom. All the branches and twigs are covered with a mass of small pink flowers early in the spring before the leaves appear.

| | Each | Doz. |
|-------------------|--------|--------|
| 2 to 3 ft., | \$0.50 | \$5.00 |
| 3 to 4 ft., | .75 | 7.50 |

Chionanthus - White Fringe

Virginica. A choice lawn tree of neat, elegant habit, with large, dark green, glossy foliage, producing in June large numbers of showy racemes of pure white feathery flowers. One of the most decorative of all the flowering shrubs.

| | Each | Doz. |
|-------------------|--------|--------|
| 2 to 3 ft., | \$0.50 | \$5.00 |
| 3 to 4 ft., | .75 | 7.50 |
| 4 to 5 ft., | 1.00 | 10.00 |

Clethra - Sweet Pepper Bush

alnifolia (Sweet Pepper Bush). An upright, slow-growing shrub, with spikes of fragrant white flowers in midsummer, which continue for a long time. Useful for massing, for natural planting of woods, or for the beauty of a single specimen.

| | Each | Doz. |
|--------------------|--------|--------|
| 2 to 2½ ft., | \$0.30 | \$3.00 |
| 2½ to 3 ft., | .50 | 5.00 |

Cornus See Page 38**Corylus - Hazelnut**

purpurea (Purple-leaved Filbert). A very conspicuous shrub, with large, dark purple leaves; distinct and fine. Fine for planting with other shrubbery or as single specimen.

| | Each | Doz. |
|-------------------|--------|--------|
| 2 to 3 ft., | \$0.35 | \$3.50 |
| 3 to 4 ft., | .50 | 5.00 |

Crataegus See Page 38**Cydonia - Japan Quince**

Japonica (Japan Quince). A very showy, popular shrub, which blooms profusely in early spring; flowers dazzling scarlet; makes an excellent hedge.

| | Each | Doz. |
|-------------------|--------|--------|
| 2 to 3 ft., | \$0.35 | \$3.50 |
| 3 to 4 ft., | .50 | 5.00 |

—*Mandei*. Beautiful orange-colored flowers; a distinct shade; fine. 2 to 3 ft., 50 cts.

—*Merloosci*. Pure white. 2 to 3 ft., 40 cts.

Cytisus - Golden Chain

Laburnum. A dwarf tree or shrub, with shining green leaves and racemes of yellow flowers, which appear in early summer. 3 to 4 ft., 50 cts. each, \$5.00 per doz.

Desmodium - Lespedeza

Showy shrubs with a mass of graceful sprays of pea-shaped flowers; late-blooming, continuing until frost.

pendulifolium. Rosy purple or reddish flowers. Excellent as single specimens, or for massing in front of shrubberies. Should also be included in beds of herbaceous flowers. 3 to 4 ft., 35 cts. each, \$3.50 per doz.



Deutzia Lemoinei.

Daphne - Garland Flower

Mezereum (Mezereum Pink). A small, hardy shrub, blooming in March; the deep red flowers appear close along the stems, before the leaves, and have a delightful fragrance.

| | Each | Doz. |
|---------------------|--------|--------|
| 12 to 15 in., | \$0.50 | \$5.00 |
| 15 to 18 in., | .75 | 7.50 |

Encorun. Flowers bright pink. Glossy evergreen foliage. May to Aug. 8 to 10 in., each, 50 cts., doz., \$5.00.

Deutzia

crenata fl. pl. Flowers double, pinkish white, in spikes 5 inches long; one of the most satisfactory shrubs; tall and of rapid growth.

| | Each | Doz. |
|-------------------|--------|--------|
| 2 to 3 ft., | \$0.25 | \$2.50 |
| 3 to 4 ft., | .35 | 3.50 |

gracilis. A fine hardy shrub, forming a round and compact mass of white, in June; also used for forcing for winter flowers.

| | Each | Doz. |
|--------------------|--------|--------|
| 1 to 1½ ft., | \$0.25 | \$2.50 |
| 1½ to 2 ft., | .35 | 3.50 |

Lemoinei. Flowers pure white, borne on strong branches, which are of upright growth. It is of dwarf habit and free-flowering; an exquisite acquisition.

| | Each | Doz. |
|--------------------|--------|--------|
| 2 to 2½ ft., | \$0.25 | \$2.50 |
| 2½ to 3 ft., | .35 | 3.50 |

Pride of Rochester. A profuse bloomer; very graceful and handsome double white flowers, tinged pink.

| | Each | Doz. |
|-------------------|--------|--------|
| 2 to 3 ft., | \$0.25 | \$2.50 |
| 3 to 4 ft., | .40 | 4.50 |

Elaeagnus - Silver Thorn

angustifolia. Fragrant yellow flowers and silvery foliage. Valuable for seaside planting.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

longipes. The foliage is bright green above and silvery white beneath. The blossoms are very abundant, hanging in wreaths along the branches, and are followed by fruits as plentiful. They are pale yellow in color and appear in May.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.30 | \$3.00 |
| 3 to 4 ft..... | .50 | 5.00 |

Euonymus

(Spindle Tree, or Burning Bush)

alatus. The foliage of this variety is a fine rose-color in the autumn.

| | | | |
|----------------|--------|----------------|--------|
| 2½ to 3 ft.... | \$0.50 | 3½ to 4 ft.... | \$0.75 |
|----------------|--------|----------------|--------|

Europæus. A large shrub or tree, bearing rose-colored fruit in autumn; fine. 3 to 4 ft. 50 cts. each, \$5 per doz.

Exochorda - Pearl Bush

grandiflora. A fine shrub, producing its large, white flowers in May. One of the finest shrubs of its season.

| | | | |
|----------------|--------|----------------|--------|
| 3 to 4 ft..... | \$0.50 | 4 to 5 ft..... | \$0.75 |
|----------------|--------|----------------|--------|

Forsythia - Golden Bell

Fortunei. Bark bright yellow; blooms in dense masses of golden flowers in April.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.35 | \$3.50 |
| 4 to 5 ft..... | .50 | 5.00 |

suspensa (Weeping Golden Bell). Somewhat pendulous in habit.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.35 | \$3.50 |
| 4 to 5 ft..... | .50 | 5.00 |

viridissima. Blooms early in spring, before the leaves appear, when it is covered with golden, bell-like flowers.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.35 | \$3.50 |
| 4 to 5 ft..... | .50 | 5.00 |

Genista - Broom Bush

scoparia (Scotch Broom). A curious hardy shrub, valuable for sandy soil and seashore planting; small yellow flowers in May. Pot-grown. 2 to 3 ft. 25 cts. each, \$2.50 per doz.

tinctoria (Dyer's Broom). Flowers in July and August. 2 to 3 ft. 25 cts. each, \$2.50 per doz.

Halesia - Silver Bell

Snowdrop Tree

tetraptera. A beautiful, large shrub, with pretty, white, bell-shaped flowers. It is distinguished by its four-winged fruit. One of the most desirable shrubs. 3 to 4 ft. 50 cts. each, \$5.00 per doz.

Hamamelis - Witch Hazel

Virginica. Bears small yellow flowers in late autumn.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Hippophae - Sea Buckthorn

rhamnoides. Clusters of yellowish flowers in May; foliage grayish green above and silvery green below. Bright orange colored berries. 3 to 4 ft. 35 cts. each; \$3.50 per doz.

Hydrangea

arborescens. Foliage green, bluish underneath. Flowers June and July. 3 to 4 ft. 35 cts. each, \$3.50 per doz.

paniculata. Panicles of flowers borne on upright stalks. The flower heads are not so large as those of the *grandiflora*, but much more graceful. 3 to 4 ft. 40 cts. each, \$4 per doz.

—grandiflora. This is a grand plant, showy and attractive, lasting in bloom for months.

The flowers are pure white, afterward changing to pink, and are borne in immense clusters. The dried flower heads cling to the bush for some time and can be cut and used very effectively for the adornment of the home during the winter.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.25 | \$2.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Otaksa. Immense heads of either pink or blue flowers. This variety is extensively used for growing in pots and tubs. 35 cts. each, \$3.50 per doz.

French Varieties, see page 29.



Forsythia Fortunei.

Hypericum - St. John's Wort

aureum. Showy shrub of stiff, dense habit; top often globular; flowers of bright yellow. July to August. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

densiflorum. Bears flowers in great profusion throughout the summer. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

Moscianum. Beautiful golden yellow flowers, crimson stamens. Of dwarf habit. One of the best. 2 yr. 35 cts. each, \$3.50 per doz.

Ilex - Holly

crenata (Japanese Holly). This is a rapid grower, forming a dense, compact bush, which can be clipped into a shape like boxwood. Each Doz.

15 to 18 in. \$0.59 \$5.00

1 1/2 to 2 ft. 1.00 10.00

opaca (American Holly). A dwarf-growing tree, with large, shining, thorny leaves; bright red berries in winter. Perfectly hardy. 2 to 3 ft. \$1.50 3 to 4 ft. \$2.50

verticillata. Clusters of small white flowers in May and June, bright scarlet fruit in autumn. Each Doz.

2 to 2 1/2 ft. \$0.40 \$4.00

2 1/2 to 3 ft.60 6.00

Itea - Virginian Willow

Virginica. A very pretty native shrub; produces racemes of pure white flowers during June, which have a fragrance not unlike the pond lily. 2 to 3 ft. 35 cts. each, \$3.50 doz.

Jasminum - Jessamine

nudiflorum (Naked-flowering Jasmine). Rich golden yellow flowers. Blooms in advance of the foliage in early spring. Fine for trellises. 35 cts. each, \$3.50 per doz.

Kalmia - Mountain Laurel

latifolia (Mountain Laurel, or Calico Bush). 5 ft. June. Broad, glossy green, shining foliage; flowers in large and showy clusters and of elegant shape, and most beautifully colored. One of the finest ornamental shrubs in existence. Fine as a single lawn plant or for associating with rhododendrons or other shrubbery. Special prices on quantities.

Each Doz.

1 1/2 to 2 ft. \$1.00 \$10.00

2 to 3 ft. 1.50 15.00

Larger plants \$2 to 5.00

Kerria

Japonica. A green-branched shrub, 5 to 6 feet high; abundant yellow flowers from June to October. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

—flore pleno. Handsome, double, yellow, rose-shaped flowers. Very fine variety. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

—argenteo-variegata. Small green foliage, edged with white. Very pretty dwarf shrub. 1 to 1 1/2 ft. 25 cts. each, \$2.50 per doz.

Koelreuteria - Varnish Tree

paniculata. Very ornamental tree, bearing immense panicles of yellow flowers in July. Each Doz.

4 to 6 ft. \$0.75 \$7.50

6 to 7 ft. 1.00 10.00

Ligustrum - Privet

Amurensis (Japanese Privet). Large, oblong, glossy green foliage, half evergreen; grows to 15 feet. A variety of sterling merit; useful for shrubberies. Each Doz.

2 to 3 ft. \$0.25 \$2.50

3 to 4 ft.35 3.50

Ibota (New Japanese Privet). Large, glossy, distinct foliage; large, fragrant white flowers, produced in great profusion. Each Doz.

2 to 3 ft. \$0.25 \$2.50

3 to 4 ft.35 3.50

ovalifolium (California Privet). Vigorous shrub of excellent habit. Large, glossy dark green foliage; one of the most popular hedge plants. Rugged and enduring in almost any situation; retains its foliage until late in winter; valuable. Bushy, 4 to 6 ft., 50 cts. each, \$5 per doz.

Privet Hedge Plants. see page 30.

Regelianum. Splendid dense horizontal-growing shrub. Fine for specimens, border work or hedges. Very graceful and attractive. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

Lilacs, See Syringa**Lonicera**

(Bush, or Upright Honeysuckle)

fragrantissima (Fragrant Upright Honeysuckle). Beautiful almost evergreen shrub, with graceful, spreading habit, rich dark green foliage; fragrant flowers, which appear before the leaves.

Ledebouri. Scarlet-red; vigorous grower. **Morrowi.** Pure white flowers; bright red fruit; August till late fall. Decorative.

Tatarica (Tartarian Honeysuckle). Pink flowers, which contrast most beautifully with the foliage.

—alba (White Tartarian Honeysuckle). Its habit is the form of a high bush, with creamy white flowers; very fragrant. Each Doz.

2 to 3 ft. \$0.35 \$3.50

3 to 4 ft.50 5.00



Bush Honeysuckle.



Mock Orange—Philadelphus

Magnolia

The magnificent stateliness and splendor of the Magnolias, the size and richness of their foliage, and abundant yield of fragrant flowers, all tend to place them in the front rank of hardy trees and shrubs.

acuminata. A beautiful pyramidal-growing tree; large foliage; flowers greenish white.

| | Each | Doz. |
|-----------------|--------|---------|
| 6 to 8 ft..... | \$1.50 | \$15.00 |
| 8 to 10 ft..... | 2.00 | |

Alexandrina. Flowers similar to those of *M. Soulangeana*, but blooming earlier.

| | Each | Doz. |
|----------------|--------|---------|
| 3 to 4 ft..... | \$2.00 | \$20.00 |
| 4 to 5 ft..... | 3.00 | 30.00 |

conspicua (Chinese White Magnolia). Medium size; large white flowers, appearing before the leaves. 2 to 3 ft., \$2 each, \$20 per doz.

Lennei (Lenne's Magnolia). Foliage large; flowers cup-shaped, dark purple; very showy; finest of the purple Magnolias.

| | Each | Doz. |
|----------------|--------|---------|
| 3 to 4 ft..... | \$2.00 | \$20.00 |
| 4 to 5 ft..... | 3.00 | 30.00 |

Soulangeana. The largest of the Chinese varieties. Flowers white, with purple at base of petals. Blooms in profusion.

| | Each | Doz. |
|----------------|--------|---------|
| 3 to 4 ft..... | \$2.00 | \$20.00 |
| 4 to 5 ft..... | 3.00 | 30.00 |

stellata (Halleana). Dwarf species, with pure white, semi-double flowers; very delicate fragrance.

| | Each | Doz. |
|-----------------|--------|------|
| 2 to 2½ ft..... | \$2.00 | |
| 3 to 4 ft..... | 3.50 | |
| 4 to 5 ft..... | 5.00 | |

stricta. Flowers white, slightly tinged with purple; late-blooming. 1½ to 2 ft., \$1.50.

tripetala (Umbrella Tree). Leaves 12 to 14 inches long. Flowers are 8 to 10 inches in diameter. Produces bright red fruit-pods after flowering; very handsome.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.75 | \$7.50 |
| 4 to 6 ft..... | 2.00 | 20.00 |

Mahonia

Aquifolium (Holly-leaved Mahonia). A native species, of medium size, with purplish shining, prickly leaves and showy, bright yellow flowers in May, succeeded by bluish berries.

| | Each | Doz. |
|------------------|--------|--------|
| 12 to 18 in..... | \$0.35 | \$3.50 |
| 18 to 24 in..... | .50 | 5.00 |

MAHONIA, continued

Japonica. A fine evergreen variety, and next to the holly in beauty of foliage. Leaves very broad; flowers yellow, in long spikes, during February and March, succeeded by dark purple berries. A magnificent shrub.

| | Each | Doz. |
|------------------|--------|--------|
| 10 to 12 in..... | \$0.40 | \$4.00 |
| 18 to 24 in..... | .50 | 5.00 |

Myrica - Wax Myrtle

cerifera. Leaves almost evergreen and fragrant; small bluish berries.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.50 | \$5.00 |
| 3 to 4 ft..... | .75 | 7.50 |

Philadelphus - Mock Orange

coronarius (Common Mock Orange). Flowers pure white and very fragrant. Blooms in June.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.25 | \$2.50 |
| 3 to 4 ft..... | .35 | 3.50 |

—**aureus.** Foliage golden yellow; very effective.

| | Each | Doz. |
|------------------|--------|--------|
| 18 to 24 in..... | \$0.35 | \$3.50 |
| 2 to 3 ft..... | .50 | 5.00 |

grandiflorus. Flowers creamy white; vigorous shrub.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.25 | \$2.50 |
| 3 to 4 ft..... | .35 | 3.50 |
| 4 to 5 ft..... | .50 | 5.00 |

Prunus - Plum

Pissardii (Purple-leaved Plum). Vigorous, upright growth. Foliage maroon-red. Very handsome from early spring to late fall. Fine for color massing, or as single specimens.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.50 | \$5.00 |
| 4 to 6 ft..... | .75 | 7.50 |

triloba (Double-flowering Plum). Vigorous growth; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the slender branches in May. A choice and very attractive spring-blooming plant.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Ptelia - Hop Tree

trifoliata. Of robust growth and habit; fruit in clusters. 3 to 4 ft. 50 cts. each, \$5 per doz.

—**aurea.** Distinct, glossy golden foliage; one of the finest shrubs. 3 to 4 ft. 50 cts. each, \$5 per doz.

Pyrus - Red Chokeberry (Aronia)

arbutifolia. Pure white flowers and bright red berries. 2 to 3 ft., 35 cts. each, \$3.50 per doz. 3 to 4 ft. 50 cts. each.

Rhododendrons

Handsome grouping and border effects can be created by using these charming hybrids. The following list comprises the most charming and brilliantly colored varieties that have proved to be the hardiest of many hundreds of varieties. The plants offered are shapely, handsome and well-budded.

HARDY HYBRID AND CATAWBIENSE VARIETIES

Abraham Lincoln. Crimson, shaded magenta. *Album elegans*. White; very large; tall grower. *Album grandiflorum*. White; medium grower. *Boule de Neige*. Snow-white; dwarf grower. *Caratacus*. Crimson, purple shaded; bushy grower.

Catawbiense grandiflora. Rich rosy purple. *Catawbiense grandiflora alba*. White, softly shaded violet.

Chas. Bagley. Bright rose; tall grower.

Chas. Dickens. Red, shaded crimson.

E. S. Rand. Bright scarlet.

Everestianum. Pale Lavender crimped.

F. D. Godman. Crimson blotched.

General Grant. Crimson, shaded magenta.

Giganteum. Cherry-red; large flowers.

Grandiflorum. Dark rose; beautiful.

H. W. Sargent. Red, shaded crimson; large truss.

Kettledrum. Very lively crimson.

Lady Armstrong. Pale rose, beautifully spotted.

Lady Clermont. Red, shaded crimson; fine shape.

Michael Waterer. Bright scarlet-crimson.

Minnie. Blush-white, chocolate spotted.

Mrs. Milner. Rich crimson; medium grower.

Parson's Gloriosa. Large; blush; pale lavender.

President Lincoln. Lilac-rose.

Purpureum elegans. Splendid purple.

Purpureum grandiflorum. Dark purple; large.

Roseum elegans. Beautiful vivid rose.

Roseum grandiflorum. Large, showy pink.

Rutherford. Charming shade of rich, rosy purple.

| | Each | Doz. |
|------------------|--------|---------|
| 15 to 18 in..... | \$1.00 | \$10.00 |
| 18 to 20 in..... | 1.50 | 15.00 |
| 20 to 24 in..... | 2.00 | 20.00 |
| 24 to 30 in..... | 2.50 | 25.00 |
| 30 to 36 in..... | 4.00 | 45.00 |

Specimen plants, \$5, \$7.50, \$10 and up.

RHODODENDRON MAXIMUM

Is admirably adapted for massing; will thrive in shady or exposed situations and is perfectly hardy in any part of the country.

The flowers vary in color from pure white to delicate shades of pink, and are produced in great profusion. It is the latest flowering of all the *Rhododendrons*, and gradually comes into bloom when the Hybrid varieties pass away.

We can supply fine, bushy, individual specimen plants at the prices listed below:

| Height | Diameter | Each | Doz. |
|-------------|----------------|--------|---------|
| 1½ to 2 ft. | 1½ to 2 ft.... | \$1.00 | \$10.00 |
| 2 to 3 ft. | 2 to 3 ft..... | 1.50 | 15.00 |
| 3 to 4 ft. | 3 to 4 ft..... | 2.50 | 25.00 |
| 4 to 5 ft. | 4 to 5 ft..... | 4.00 | 45.00 |

Write for special prices on extra-large specimens, and on car-load lots of assorted sizes.

Rhus - Sumac

aromatica (Fragrant Sumach). Spreading shrub, with pretty, lobed leaves. Flowers in small, yellow clusters; fine as an undershrub or for rough, rocky places.

| | Each | Doz. |
|-----------------|--------|--------|
| 1½ to 2 ft..... | \$0.40 | \$4.00 |
| 2 to 3 ft..... | .60 | 6.50 |

copallina. Charming glossy foliage; very brilliant in the autumn.

Cotinus (Purple Fringe, or Smoke Tree). A curious large-growing shrub, forming broad, round-headed bushes. Delicate fringe-like or feathered flowers in summer; very profuse bloomers; leaves bright pea-green. When in full bloom, has the appearance of a cloud of smoke. Very novel and decorative.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

glabra. Bright crimson foliage and seeds in autumn. Fine for color effects.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.35 | \$3.50 |
| 4 to 5 ft..... | .50 | 5.00 |

—*laciniata*. Fern-like appearance; very effective. 1½ to 2 ft., 35 cts. each, \$3.50 per doz.

typhina (Stag's-horn Sumach).

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 4 to 5 ft..... | .50 | 5.00 |

—*laciniata* (Fern-leaved Staghorn Sumach). The leaves are beautifully cut and equal in grace and intricacy the most delicate fern. The foliage is a brilliant color in the fall; this, combined with its showy clusters of crimson fruit, makes it unique where rich color effect is desired.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.00 |
| 3 to 4 ft..... | .50 | 5.00 |

Ribes - Currant

The Flowering Currants are gay, beautiful shrubs in early spring and of easiest culture.

aureum. Beautiful yellow flowers; very fragrant; smooth, shining foliage.

Gordonianum. Very hardy and useful variety; bright crimson and yellow flowers; very fragrant.

sanguineum. Charming crimson flowers in early spring; fine variety.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Rubus - Flowering Raspberry

odoratus. Clusters of beautiful pink or purple fragrant blossoms all summer. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

roseiflorus (Strawberry-Raspberry). Pure white flowers; bright red fruit. 1 to 2 ft. 25 cts. each, \$2.50 per doz.

Sambucus - Elder

These are large, showy shrubs, ornamental in flower, fruit and foliage; of easy cultivation. *Canadensis* (Common Elder). Broad heads of white flowers in June, and dark red berries in autumn.

nigra aurea. Golden yellow foliage; one of the best golden-leaved shrubs.

racemosa plumosa. Leaves beautifully cut and drooping.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.25 | \$2.50 |
| 3 to 4 ft..... | .35 | 3.50 |

Spiraea

Some of the Spiraeas are tall- and others dwarf-growing, as indicated.

Anthony Waterer. Grows dwarf, seldom exceeding a foot in height; in constant bloom from June until October. The brightest colored of all the Spiraeas.

arguta. Pure white flowers in early May. Dwarf.

Bumalda. Very handsome; blossoms in mid-summer and autumn; clusters of beautiful rose-colored flowers. Dwarf.

Billardii. Bright pink flowers during July and August. Tall.

callosa. Abundance of deep rosy flowers; which last nearly all summer. Dwarf.

—alba (Fortune's Dwarf White Spirea). Blooms all summer. Dwarf.

Douglasii. Has spikes of beautiful, deep rose-colored flowers in July and August. Tall.

opulifolia. Of vigorous growth, with flat clusters of white flowers. Tall.

—aurca. Double white flowers; conspicuous and very effective; yellow foliage. Tall.

prunifolia, fl. pl. (Bridal Wreath). Small, double, white flowers, borne close to the branches, making long garlands of snow-white flowers. Tall.

Reevesiana. Slightly drooping shrub, covered in May with clusters of white flowers, almost covering the branches. Tall.

Sorbifolia. Leaves like those of Mountain Ash. Tall.

Thunbergii. Graceful; flowering early in spring, the first to bloom; branches slender and drooping. Pure white flowers. Tall.

tomentosa. Deep pink or purple flowers from July to September. Tall.

Van Houttei. Forms a graceful, pendulous bush, 6 feet high; surpasses all other Spiraeas with its superb beauty and gracefulness. Pure white flowers. Tall.

Dwarf-growing varieties, 18 to 24 in., 25 cts. each, \$2.50 per doz.; 2 to 3 ft., 35 cts. each, \$3.50 per doz. Tall-growing varieties, 2 to 3 ft., 25 cts. each, \$2.50 per doz., 3 to 4 ft., 35 cts. each, \$3.50 per doz.

Staphylea - Bladder Nut

Bumaldi. Slender branches; yellowish white flowers in June. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

Colchica. One of the finest early-flowering shrubs; flowers white, fragrant and disposed in clusters. Blooms at the same time as the lilacs.

| | Each | Doz. |
|-----------------|--------|--------|
| 1½ to 2 ft..... | \$0.35 | \$3.50 |
| 2 to 3 ft..... | .50 | 5.00 |

pinata (Job's Tears). Flowers in racemes in May and June. 2 to 3 ft. 35 cts. each, \$3.50 per doz.

Stephanandra

flexuosa. Graceful, pendent, fountain-like habit of growth. The leaves are finely and delicately cut. Flowers are creamy white and produced in the greatest profusion. In the autumn the foliage assumes brilliant reddish tints. Fine as a background for herbaceous borders or for facing tall shrubbery.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Styrax

Japanica. Leaves resemble those of the Dogwood; flowers pure white; bell-shaped. 1½ to 2 ft. 35 cts. each, \$3.50 per doz.



Spiraea Van Houttei

Symphoricarpos - St. Peter's Wort

racemosus (Snowberry). A popular hardy shrub, of medium size and bushy form; small pink flowers in summer, followed by large, waxy white berries in autumn. Very ornamental.

| | Each | Doz. |
|-----------------|--------|--------|
| 2½ to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

vulgaris (Coral-Berry). Vigorous and quick grower, covered with purple berries all summer. Does well in any position. Excellent for wood margins.

| | Each | Doz. |
|-----------------|--------|--------|
| 2½ to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Syringa - Lilac

Our lilacs are on own root or root-grafted on lilac, and not on the Privet.

Charles X. A strong, rapid grower; leaves dark and shining; trusses large and rather loose; color reddish purple.

Japanica. A tree-like form, with glossy, leathery leaves. It is quite hardy, and the yellowish white flowers come after other lilacs are through blooming.

Josikaea (Hungarian Lilac). Violet flowers and shining dark green foliage. Valuable for its late blooming.

Marie McGrayce. Beautiful creamy-white flowers of immense size; bush of dwarf habit. One of the most popular white varieties.

Mme. Casimir-Perier. The finest double white lilac. The individual flowers, as well as the truss, are of immense size, deliciously scented; fine for cutting.



Syringa, Lilac

SYRINGA OR LILAC, continued

Mme. Lemoine. Fine double white variety that is used extensively for winter forcing.

Persian. Of more slender growth than the common lilac; purple flowers in immense spikes.

—**White.** Similar to above, except in color.

President Carnot. Fine, double lavender, with white center.

President Grevy. Very large and double; beautiful blue panicles nearly a foot long.

Rothomagensis (Rouen Lilac). Extra-large panicles of abundant red flowers.

Souvenir de Louis Spæth. Immense trusses of a deep rosy purple; very choice.

Souvenir de Louis Thibaut. A fine variety, with very large, double flowers of a reddish purple shade.

vulgaris. The common purple species.

—**alba.** Flowers pure white; fragrant.

We have many strong, handsome specimens.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

Tamarix - Tamarisk

Africana. Strong, slender-growing, irregular shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully bending branches.

Gallica. Foliage fine and feathery, on long, slender branches that are covered their entire length with bright pink, plume-like flowers.

hispida aestivalis. New. Very vigorous, branches 5 to 7 feet in one season and covered in July and August with light rosy carmine flowers.

Indica. Pink flowers in long, slender racemes; dull green foliage.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.25 | \$2.50 |
| 3 to 4 ft..... | .35 | 3.50 |

Viburnum - Snowballs

A very popular shrub, known as the Snowball. For shrubbery planting or singly on the lawn they are indispensable.

cassinoides. Rich green leaves and white flowers in June; attractive, dark red berries in fall.

| | | |
|---------------------------|--------|--------|
| 2 to 3 ft..... | \$0.40 | \$4.00 |
| 3 to 4 ft. specimens..... | .75 | 7.50 |

dentatum. Curious dentated leaves and greenish white flowers; pretty berries in autumn.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.30 | \$3.00 |
| 3 to 4 ft..... | .50 | 5.00 |

Lantana. The large white flower-clusters open in May and are followed by red fruits; has peculiar soft, heavy foliage. 3 to 4 ft. 50 cts. each, \$5 per doz.

Lentago. Bright green leaves and fragrant yellowish white flowers.

| | | |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.50 | \$5.00 |
| 4 to 5 ft..... | .75 | 7.50 |

Opulus. Ornamental and useful.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |

—**sterilis.** Clusters of pure white flowers.

| | Each | Doz. |
|---------------------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |
| 4 to 5 ft. specimens..... | 1.00 | 10.00 |

plicatum. Very handsome, with white flowers; most beautiful and useful of all.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |
| 4 to 5 ft..... | .75 | 7.50 |

Sieboldii. Long, thick leaves of a glossy green color.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.50 | \$5.00 |
| 3 to 4 ft..... | .75 | 7.50 |

tomentosum. Felted-leaved; flowers more flat than those of Plicatum.

| | Each | Doz. |
|----------------|--------|--------|
| 2 to 3 ft..... | \$0.35 | \$3.50 |
| 3 to 4 ft..... | .50 | 5.00 |
| 4 to 5 ft..... | .75 | 7.50 |



Viburnum, Japan Snowball.

Weigela - Diervilla

A valuable, bold, graceful shrub. Flowers trumpet-shaped, varying in color from pure white to dark red.

Abel Carriere. Rose-carmine with yellow spot in throat.

amabilis. Attractive, light pink flowers.

—alba. White.

candida. Flowers pure white; strong grower.

Eva Rathke. A remarkably free bloomer. Very distinct color, being a rich reddish purple, quite different from anything heretofore offered.

| | | |
|-----------------------|--------|--------|
| 2 to 2½ ft. | Each | Doz. |
| 2½ to 3 ft. specimens | \$0.40 | \$4.00 |
| | .50 | 5.00 |

floribunda. Very free-flowering, vigorous-growing shrub. Flowers brownish-crimson in the bud, changing to bright crimson when open.

gigantiflora. The most vigorous grower of all; flowers light pink.

—rosca. Handsome rose-colored flowers.

nana variegata. Leaves variegated with white; flowers nearly white.

WEIGELA, continued

hybrida Hendersoni. Fine compact habit. Flowers medium size, outside of petals red, interior a lighter shade.

—Lavallei. A fine variety, producing dark reddish purple flowers; one of the darkest varieties, spreading habit.

| | | |
|------------|--------|--------|
| 2 to 3 ft. | \$0.30 | \$3.00 |
| 3 to 4 ft. | .50 | 5.00 |
| 4 to 5 ft. | .70 | 7.00 |

Xanthoceras

sorbilifolia. Forms a round, upright bush, with smooth reddish bark; foliage resembles the Mountain Ash. Terminal clusters of orchid-like white flowers, reddish copper-colored at base. This is an exquisite shrub for massing purposes. Early flowering.

| | | |
|-------------|--------|--------|
| | Each | Doz. |
| 1½ to 2 ft. | \$0.50 | \$5.00 |
| 2 to 3 ft. | .75 | 7.50 |

Xanthorrhiza - Shrub Yellow-root

apiifolia. Attractive dwarf shrub, with exquisite compound leaves and slender racemes of curious brownish purple flowers. 1 to 2 ft. 30 cts. each, \$3.00 per doz.

**Herbs and Roots**

The plants offered below are all strong roots, and will make an abundant growth the first season.

Except where noted, 20 cts. each, \$2.00 per doz.

Artichoke, French Globe.

—Jerusalem. Tubers, qt. 25 cts., pk. \$1.25.

Asparagus Roots. 2-yr., 80 cts. per 100, \$7 per 1,000; 3-yr., \$1.25 per 100, \$10 per 1,000.

Balm (*Melissa officinalis*). For culinary purposes.

Chamomile (*Anthemis nobilis*). Has medicinal qualities.

Chives. For flavoring.

—Fine-leaved. For flavoring.

Hop Roots (*Humulus lupulus*).

Horehound (*Marrubium vulgare*). Has medicinal qualities.

Horse-Radish Roots, New Bohemian. Used for sauces. 20 cts. per doz., \$1.00 per 100.

Hyssop (*Hyssopus officinalis*). Has medicinal qualities.

Lavender, True (*Lavandula vera*). For oil and distilled water.

Marjoram, Pot (*Origanum Onites*). Used in seasoning.

Mint (*Mentha piperita*).

Rhubarb Roots, Victoria. \$1.50 per doz.

Rosemary (*Rosemarinus officinalis*). Yields an aromatic oil and water. 25 cts. each, \$2.50 per doz.

Rue (*Ruta graveolens*). Said to have medicinal qualities.

Sage Common (*Salvia officinalis*). A culinary herb; also used in medicine.

Sage, Holt's Mammoth. Never produces seeds.

Savory, Winter (*Satureja montana*). Used as a culinary herb.

Tansy Herb (*Tanacetum vulgare*).

Tarragon, True (*Artemisia Dracunculus*). Used in flavoring vinegar. 25 cts. each, \$2.50 per doz.

Thyme (*Thymus vulgaris*). Used in seasoning.

Woodruff (*Asperula odorata*). Used in flavoring wine.

Wormwood (*Artemisia absinthium*). Has medicinal qualities.

Pot-grown Forcing Plants

AUTUMN AND WINTER DELIVERY

Suitable for forcing in this country. The kinds enumerated below we have found to be satisfactory. The prices are made on plants such as we know will give results.

Acacia - Kangaroo Thorn

armata (paradoxa). Bright canary-yellow flowers; very fragrant. 18 to 24 in., \$1.50 each, \$15 per doz.

Farnesiana (Popinac). A very ornamental flowering shrub. Large, yellow, globular flower, very fragrant; useful for forcing. 75 cts. to \$1.

Azalea Indica

Our extensive collection of these most beautiful plants consists of the best decorative varieties.

| | Each | Doz. |
|----------------------|--------------|--------|
| 12 in. diameter..... | \$0.50 | \$5.00 |
| 14 in. diameter..... | .75 | 7.50 |
| 15 in. diameter..... | 1.00 | 10.00 |
| 16 in. diameter..... | 1.50 | 15.00 |
| 18 in. diameter..... | 2.00 | 20.00 |
| 20 in. diameter..... | 2.50 | 27.50 |
| 24 in. diameter..... | 3.50 | 36.00 |
| Specimen plants..... | \$5 to 10.00 | |

Apollo. Vermilion; early.

Bernard Andre alba. Double; pure white.

De Schryveriana. Double; red, shaded with white.

Deutsche Perle. The best double white.

Empress of India. Double; rich rosy salmon.

Mad. Van der Cruysen. Semi-double; light pink, tinted with purple; late.

Memoire de Louis Van Houtte. Double; rose.

Pharalide Mathilde. Double white and red.

Professor Wolters. Single; bright pink.

Simon Mardner. Double; bright velvety rose; fine.

Vervæniana. Double; rose-salmon, white margin.

HARDY AZALEAS

mollis. Is one of the most beautiful Azaleas for forcing. The gorgeous range of colors graduates from cream-white and rose to one of the richest shades of yellow and red.

Well-budded plants, 15 to 18 inches.....\$0.75 \$7.50

Bushy, well-budded plants, 18 to 24 inches.....1.25 12.00

Specimen plants...\$1.50 to 2.50

Standards, on tree form.....1.50 18.00

mollis × *Chinensis*. This beautiful Azalea is a cross between *Azalea Chinensis* and *A. mollis*. It is quite distinct from the latter. Very effective as a pot plant.

—Anthony Koster. Golden yellow; superb variety.

Bushy plants, \$1.50 each, \$15 per doz.

Camellia

Japonica. A choice assortment of large-flowering varieties.

12 to 15 in.....\$1.00

Stronger plants.....\$1.50 to 2.50

Cytisus - Golden Chain, or Golden Rain

Laburnum. A fine shrub, with glossy green leaves and long racemes of yellow flowers. 4 to 5 ft., \$1.50 each, \$15 per doz.

Deutzia

gracilis. Of dwarf, bushy habit, forming a round, compact mass of pure white flowers. 50 cts. each, \$5.00 per doz.

Lemoine. Flowers pure white, borne on strong, erect branches. 50 cts. each, \$5.00 per doz.

Erica - Heath

herbacea. Bright flesh-colored, bell-shaped flowers; fine for late forcing. 4-in. pots. 50 cts. each, \$5 per doz.

Hydrangeas

New improved French varieties. Fine for forcing. Strong plants, 75 cts. to \$2 each.

Avalanche. Pure white.

Bouquet-Rose. Rosy amber.

Dentelle. Creamy white.

Eclairer. Dark pink.

Genl. Vicomtesse de Vibre. Bright pink.

La Lorraine. Rose.

Mme. Emile Mouliere. Pure white.

Mme. Maurice Hamar. Pink.

Mme. Raoul. Fiery pink.

Mlle. Agnes Barillet. Creamy white.

Mlle. Renee Gaillard. Creamy white.

Radiant. Rose-carmine.

Souvenir de Mme. Chautard. Rose.

hortensis Otaksa. A fine variety, with large globular panicles of pink flowers. 50 cts. and \$1 each, \$5 and \$10 per doz.; specimens in tubs, \$3 to \$5 each.

Rhododendron Hybrids

The following list is composed of the finest and most distinct varieties, suitable for forcing. Strong plants, well furnished with buds.

| | Each | Doz. |
|----------------------|--------|---------|
| 12 to 18 inches..... | \$1.25 | \$12.00 |
| 18 to 24 inches..... | 2.00 | 20.00 |
| 24 to 30 inches..... | 2.50 | 25.00 |

Catawbiense grandiflora. Rich rosy purple.

Cunningham's White. White.

Fastuosum fl. pl. Double, lavender.

John Walter. Bright red.

John Waterer. Crimson.

Kate Waterer. Delicate pink.

Mad. Wagner. Rose, white center.

Michael Waterer. Scarlet-crimson.

Parson's Gloriosa. Large, blush-pink.

Prince Camille de Rohan. Light rose, spotted brown.

Pink Pearl. Bright pink flowers.

White Pearl. The flowers are pure white.

Syringa - Lilac

The following are excellent for forcing:

Charles X. Single deep red-purple.

Mme. Lemoine. Double, pure white, immense clusters.

Marie Legraye. Single; pure white.

Souvenir de Louis Spath. Reddish lilac.

Strong plants, well furnished with buds, out of 7- to 8-inch pots, \$1 each, \$10 per doz.; extra strong, 7- to 8-inch pots, \$1.50 to \$2.50 each.

DECIDUOUS AND FLOWERING HEDGE PLANTS

The figures preceding the prices, in parentheses, indicate the proper distance apart to set the plants

Berberis

Thunbergii. Where a dwarf deciduous hedge is required, nothing excels or even equals this beautiful Barberry. It is of a thick, bushy, compact habit, very thorny and practically impregnable to dogs. The leaves are a light green and toward fall assume rich, brilliant sun tints, the fruit or berries becoming scarlet and remaining so all winter. Requires little attention or pruning to keep in order. Also makes a most beautiful shrub for facing taller shrubbery, or for planting singly on the lawn for specimens. Perfectly hardy.

| | Doz. | 100 |
|----------------------------|--------|---------|
| 12 to 18 in. (9 in.) | \$2.00 | \$12.00 |
| 18 to 24 in. (12 in.) | 2.50 | 16.00 |
| 2 to 2½ ft. (15 in.) | 4.00 | 30.00 |

Ligustrum - Privet

Itoba (New Japanese Privet). Large, glossy, distinct foliage; large, fragrant, white flowers, produced in great profusion.

| | Doz. | 100 |
|-------------------------|--------|---------|
| 2 to 3 ft. (6 in.) | \$2.50 | \$16.00 |
| 3 to 4 ft. (9 in.) | 3.00 | 20.00 |

ovalifolium (California Privet). Vigorous shrub of excellent habit. Large, glossy, dark green foliage; one of the most popular hedge plants. Rugged and enduring in almost any situation; retains its foliage until late in winter.

| | 25 | 100 |
|--------------------------|--------|--------|
| 1½ to 2 ft. (6 in.) | \$1.25 | \$4.00 |
| 2 to 3 ft. (10 in.) | 1.75 | 6.00 |
| 3 to 4 ft. (12 in.) | 2.75 | 10.00 |

LIGUSTRUM, continued

Regelianum. Splendid dense horizontal-growing shrub. Fine for specimens, border work or hedges. Very graceful and attractive.

| | |
|----------------------------|---------|
| 18 to 24 in. (10 in.) | \$20.00 |
| 2 to 2½ ft. (15 in.) | 25.00 |

Picea

excelsa (Norway Spruce). Forms a majestic hedge and is valuable as a screen and for windbreaks.

| | |
|---------------------------|---------|
| 1½ to 2 ft. (18 in.) | \$35.00 |
| 2 to 2½ ft. (2 ft.) | 60.00 |
| 2½ to 3 ft. (2½ ft.) | 80.00 |

Retinospora

plumosa aurea. One of the most valuable plants for ornamental hedging; its golden foliage is permanent. Bushy plants—

| | |
|----------------------------|---------|
| 12 to 15 in. (10 in.) | \$30.00 |
| 18 to 24 in. (15 in.) | 70.00 |

Thuya - Arborvitae

occidentalis. Makes a good compact hedge and is useful as a windbreak.

| | |
|---------------------------|---------|
| 1½ to 2 ft. (15 in.) | \$25.00 |
| 2 to 2½ ft. (18 in.) | 40.00 |
| 2½ to 3 ft. (2 ft.) | 60.00 |

Sibirica (Siberian Arborvitae). Vigorous, compact habit; very hardy and well adapted for hedges.

| | |
|----------------------------|---------|
| 12 to 15 in. (15 in.) | \$25.00 |
| 1½ to 2 ft. (20 in.) | 70.00 |

Tsuga

Canadensis (Hemlock). Valuable for general hedge purposes and for formal work, as it is amenable to close shearing.

| | |
|----------------------------|---------|
| 18 to 24 in. (18 in.) | \$75.00 |
| 24 to 30 in. (24 in.) | 100.00 |
| 2½ to 3 ft. (2½ ft.) | 125.00 |

Spiraea

Thunbergii. While many Spiraeas such as *Spiraea arguta*, *S. Van Houttei*, etc., make very attractive hedges, *S. Thunbergii* is the best of all. Very graceful arching branches, densely covered with pure white flowers in early spring. Fine feathery bright green foliage, turning late in fall to orange and scarlet. Grows about 5 feet high and very compact. Has given pleasure and satisfaction wherever used.

| | |
|---------------------------|---------|
| 1½ to 2 ft. (10 in.) | \$20.00 |
| 2 to 2½ ft. (18 in.) | 30.00 |

Viburnum

dentatum. Very pretty white flowers in June, followed by berries which are black in color when ripe.

| | |
|--------------------------|---------|
| 2 to 3 ft. (10 in.) | \$20.00 |
| 3 to 4 ft. (15 in.) | 30.00 |

BULBS.

Our complete Catalogue of Bulbs for Fall and Spring planting will be mailed on request



Ligustrum—California Privet.

Ornamental Evergreens and Conifers

Biota - Chinese Arborvitae

orientalis. Dense, pyramidal little trees with fresh green foliage.

1½ to 2 ft....\$1.00 2 to 3 ft.....\$1.50

orientalis aurea. Bright golden green foliage.

3 to 4 ft.....\$3.50

—**nana.** Very pretty dwarf form of *Orientalis aurea*, with yellow-tinged foliage, changing to bronze in winter.

12 to 15 in....\$1.00 15 to 18 in...\$1.25

—**pyramidalis.** Tall, pyramidal *Arborvitae* of medium size; foliage tinged with bronze-yellow.

18 in.\$1.25

—**compacta.** Low, very compact form; bright green foliage.

18 to 24 in....\$1.00 2½ to 3 ft....\$2.00

2 to 2½ ft....\$1.50

—**elegantissima.** Flaky foliage, tipped with yellow, giving it a bright golden color during the summer and autumn, turning bronzy green in winter.

1½ to 2 ft....\$1.00 2½ to 3 ft....\$2.50

2 to 2½ ft.... 1.50

BUXUS. See page 43.

Cedrus - Cedar

Atlantica glauca. One of the most beautiful evergreens. Upright growth, but low-branched and of compact habit, with solid foliage entirely covering the branches. Leaves very fine and of a delicate steel-blue tint. Very rare.

1½ to 2 ft....\$1.50 4 to 5 ft.....\$3.50

3 to 4 ft..... 2.50

Specimens\$7.50 to \$10.00

Deodara (*Deodar*, or *Indian Cedar*). Of vigorous growth; pyramidal form; graceful foliage of a light silvery or glaucous green. One of the most beautiful of evergreens; not entirely hardy north of New York.

2 to 3 ft.....\$1.50 3 to 4 ft.....\$2.50

—**aurea.** Graceful foliage of a light golden yellow on the young shoots. 2 to 3 ft., \$2.00.

Libani (*Cedar of Lebanon*). Very large tree, with spreading, horizontal branches, forming a broad head.

3 to 4 ft....\$3.50-\$5.00 2 to 2½ ft....\$2.50

Cryptomeria

Japonica Lobbi. A fine novelty, of slender habit; leaves deep green, changing to russet in fall; perfectly hardy.

2 to 3 ft.....\$1.75 3 to 4 ft.....\$3.00

Cupressus - Cypress

Lawsoniana. Branches like ostrich feathers. 2 ft. 75 cts.

Lawsoniana filifera glauca. Branches hang gracefully. Strong grower. \$2 to \$3.

GRASS SEED.

See our Seed Catalogue for our Special Mixtures for lawns, golf links and pastures. Also separate grasses, ornamental grasses for decorative purposes. Send for catalogue.



Abies Nordmanniana.

Abies - Firs

balsamea (*Balm of Gilead Fir*). Very hardy; foliage silvery underneath.

2 to 3 ft.....\$1.00 3 to 4 ft.....\$1.50

concolor (*Concolor Spruce*). One of the hardiest and most beautiful evergreens. Tree of graceful, stately habit. Large, broad, silvery green foliage. A rare and exceedingly choice variety.

1½ to 2 ft....\$1.50 3 to 4 ft.....\$3.00

2 to 3 ft..... 2.00 4 to 5 ft..... 5.00

Douglasi (*Pseudotsuga*).

Each Doz.

2 to 2½ ft.....\$1.00 \$10.00

2½ to 3 ft..... 2.00 20.00

3 to 4 ft..... 3.00 30.00

Fraseri. Similar to *Balsam Fir*, but richer and more beautiful in appearance; very hardy.

2 to 2½ ft....\$1.00 3 to 4 ft.....\$2.00

2½ to 3 ft..... 1.25

Nordmanniana (*Nordmann's Silver Fir*). Medium in size, but of symmetrical form and majestic growth. Horizontal branches, with large, massive, dark green foliage, glaucous underneath, producing a rich effect.

2 to 2½ ft....\$2.00 3 to 4 ft.....\$4.00

2½ to 3 ft.... 3.00 4 to 5 ft..... 5.00

Specimens, 6 to 10 ft.....\$10.00 to \$25.00

Pinsapo. Handsome variety; branches very thick, compact, but horizontal growth; very distinct.

2½ to 3 ft.....\$2.00

Veitchii (*Veitch's Silver Fir*). A very rare and beautiful species, partaking of the character of *Nobilis* and *Nordmanniana*.

2 to 2½ ft....\$2.00 3 to 4 ft.....\$3.50

2½ to 3 ft.... 2.50



Juniperus Sabina—Savin Juniper.

Juniperus - Juniper

communis (English Juniper). Light glaucous foliage.

| | Each | Doz. |
|------------------|--------|---------|
| 1½ to 2 ft. | \$1.00 | \$10.00 |
| 2½ to 3 ft. | 1.50 | 15.00 |

—**nana**. Low and spreading; fine for rockeries. 6 to 12 in., \$1.00 each, 1 to 1½ ft. \$1.50.

Canadensis. Low growth and spreading habit, with pale green foliage.

| | | | |
|---------------------|--------|--------------------|--------|
| 12 to 18 in., | \$0.75 | 1½ to 2 ft., | \$1.00 |
| 2 to 2½ ft., | 1.50 | 2½ to 3 ft., | \$2.50 |

Chinensis (Chinese Juniper). One of the most desirable, forming a handsome, dense shrub, with branches somewhat pendulous and dark green foliage.

| | Each | Doz. |
|------------------|--------|--------|
| 1 to 1½ ft. | \$0.50 | \$5.00 |
| 1½ to 2 ft. | 1.00 | 10.00 |
| 2 to 2½ ft. | 1.50 | 15.00 |
| 2½ to 3 ft. | 2.00 | 20.00 |
| 3 to 4 ft. | 3.00 | 30.00 |

—**aurea** (Golden Chinese Juniper). One of the finest evergreens; spreading habit and beautiful gold-marked foliage.

| | Each | Doz. |
|------------------|--------|---------|
| 1 to 1½ ft. | \$1.00 | \$10.00 |
| 1½ to 2 ft. | 1.75 | 15.00 |
| 2 to 2½ ft. | 2.50 | 25.00 |
| 2½ to 3 ft. | 3.50 | 35.00 |
| 3 to 3½ ft. | 4.50 | |

—**argenteo-variegata**. A beautiful variegated variety, in which numerous sprays of white are prettily interspersed among the dark green foliage.

| | Each | Doz. |
|------------------|--------|---------|
| 1 to 1½ ft. | \$1.00 | \$10.00 |
| 1½ to 2 ft. | 1.50 | 15.00 |
| 2 to 2½ ft. | 2.50 | 25.00 |
| 3 to 3½ ft. | 4.00 | 40.00 |

Hibernica (Irish Juniper). A distinct and beautiful variety, of erect, dense, conical outline.

| | Each | Doz. |
|------------------|--------|--------|
| 1½ to 2 ft. | \$0.50 | \$5.00 |
| 2 to 2½ ft. | .75 | 7.50 |
| 2½ to 3 ft. | 1.00 | 10.00 |
| 3 to 4 ft. | 1.50 | 15.00 |

JUNIPERUS, continued

Japonica aurea. Distinct and attractive. Rare and very choice. Splendid golden color.

| | Each | Doz. |
|--------------------|--------|---------|
| 1 to 1½ ft., | \$1.00 | \$10.00 |
| 1½ to 2 ft., | 1.50 | 15.00 |
| 2 to 2½ ft., | 2.25 | 22.50 |
| 3 to 4 ft., | 4.00 | 40.00 |

—**aureo-variegata**. Foliage green, shading to deep yellow. 1 ft. \$1 each.

Neoboriensis. Foliage rich and very glaucous; pyramidal; dense habit.

| | Each | Doz. |
|------------------|--------|------|
| 1½ to 2 ft. | \$1.00 | |
| 2 to 3 ft. | 1.50 | |
| 3 to 4 ft. | 3.00 | |
| 4 to 5 ft. | 5.00 | |

Sabina (Compact Savin Juniper). Low, trailing habit and fine for massing.

| | Each | Doz. |
|---------------------|--------|--------|
| 12 to 15 in., | \$0.40 | \$4.00 |
| 15 to 18 in., | .50 | 5.00 |
| 18 to 24 in., | 1.00 | 10.00 |
| 2 to 2½ ft., | 1.50 | 15.00 |
| 3 to 3½ ft., | 4.00 | |

—**prostrata**. Dull-shining green leaves. Makes a very pleasing effect when planted on terraces; also used for covering rocks and bare sunny, exposed positions where other plants will not grow.

| | Each | Doz. |
|----------------------------|--------|---------|
| 12 to 15 in. spread, | \$0.75 | \$ 7.50 |
| 18 to 24 in. | 1.00 | 10.00 |

—**tamariscifolia** (Gray Carpet Juniper). A distinct trailing variety of Sabina. Fine for edging. 12 to 15 in. spread, 75 cts. 15 to 18 in. spread, \$1.50.

Virginiana Cammertii. Pyramidal compact habit; silvery foliage.

| | | |
|-----------------|--------|--|
| 2 to 3 ft. | \$1.50 | |
| 3 to 4 ft. | 3.00 | |

—**elegantissima** (Golden Cedar). Beautiful golden brown foliage; effective in winter; distinct.

| | | |
|------------------|--------|--|
| 1½ to 2 ft. | \$1.00 | |
| 2 to 2½ ft. | 1.50 | |
| 2½ to 3 ft. | 2.50 | |
| 3 to 4 ft. | 4.00 | |

—**Schottii**. A fine hardy evergreen of columnar habit; foliage light green and feathery.

| | Each | Doz. |
|------------------|--------|--------|
| 1 to 1½ ft. | \$0.75 | \$7.50 |
| 1½ to 2 ft. | 1.50 | 15.00 |
| 3 to 4 ft. | 2.50 | 25.00 |

Pfitzeriana. Very distinct, being of striking, graceful habit; the color bright silvery green; perfectly hardy.

| | | | |
|--------------------|--------|-------------------|--------|
| 1½ to 2 ft., | \$1.50 | 2 to 3 ft., | \$3.00 |
|--------------------|--------|-------------------|--------|

Virginiana glauca (Silvery Red Cedar). Fine vigorous grower; cone-shaped and having a peculiar whitish color.

| | Each | Doz. |
|------------------|--------|---------|
| 1½ to 2 ft. | \$1.00 | \$10.00 |
| 2 to 2½ ft. | 1.50 | 15.00 |
| 2½ to 3 ft. | 2.00 | 20.00 |
| 3 to 4 ft. | 4.00 | |

—**globosa** (Globe-shaped Juniper).

| | Each | Doz. |
|-------------------|--------|---------|
| 12 to 15 in. | \$1.50 | \$15.00 |
| 15 to 18 in. | 2.00 | 20.00 |

—**pendula** (Drooping Red Cedar). With spreading limbs and slender pendulous branches.

| | | | |
|--------------------|--------|--------------------|--------|
| 1½ to 2 ft., | \$1.00 | 2 to 2½ ft., | \$1.50 |
|--------------------|--------|--------------------|--------|

Larix - Larch

Europaea (European Larch). The common variety. A rapid grower, of pyramidal shape, with small, drooping branches.

| | Each | Doz. |
|------------------|--------|-------|
| 3 to 4 ft..... | \$0.50 | 5.00 |
| 4 to 6 ft..... | 1.00 | 10.00 |
| 6 to 8 ft..... | 1.50 | 15.00 |
| 8 to 10 ft..... | 2.00 | 20.00 |
| 10 to 12 ft..... | 2.50 | 25.00 |

leptolepis (Money Pine of Japan). Most vigorous grower of all the Larches; slender, dark yellowish ash-colored branches; rich green foliage.

| | | | |
|-----------------|--------|-----------------|--------|
| 6 to 8 ft..... | \$1.50 | 10 to 12 ft.... | \$2.50 |
| 8 to 10 ft..... | 2.00 | 12 to 14 ft.... | 3.50 |

Picea - Spruce

alba (White Spruce). Fine, compact, pyramidal form, moderate growth; foliage silvery gray and light-colored. Suited to the seashore. A valuable evergreen. (25 to 50 ft.)

| | Each | Doz. |
|-----------------|--------|--------|
| 1½ to 2 ft..... | \$0.75 | \$7.50 |
| 2 to 2½ ft..... | 1.00 | 10.00 |
| 2½ to 3 ft..... | 1.25 | 12.50 |
| 3 to 4 ft..... | 2.00 | 20.00 |
| 4 to 5 ft..... | 3.00 | 30.00 |

excelsa (Norway Spruce). Leaves dark green; very handsome; of pyramidal, lofty appearance. (30 to 50 ft.)

| | Each | Doz. |
|-----------------|--------|--------|
| 1½ to 2 ft..... | \$0.50 | \$5.00 |
| 2 to 2½ ft..... | .75 | 7.50 |
| 2½ to 3 ft..... | 1.00 | 10.00 |
| 3 to 4 ft..... | 2.00 | 20.00 |
| 4 to 5 ft..... | 3.00 | 30.00 |
| 5 to 6 ft..... | 5.00 | 50.00 |

—Gregoriana. Dense foliage; quite dwarf and very ornamental.

| | | | |
|----------------|--------|----------------|--------|
| 1 to 1½ ft.... | \$1.50 | 1½ to 2 ft.... | \$2.50 |
|----------------|--------|----------------|--------|

PICEA, continued

Excelsa pygmaea. Very dwarf and compact.
1 ft.....\$1.25 1½ ft.....\$2.00

—pendula. A weeping form of Norway Spruce, but with lighter foliage. Very irregular and odd in shape.

| | |
|----------------------------|--------|
| 2 to 3 ft..... | \$1.50 |
| 3 to 4 ft..... | 2.50 |
| 4 to 4½ ft..... | 4.00 |
| 6 to 7 ft., odd shape..... | 10.00 |

—pumila. Dwarf grower; very pretty.

| | | | |
|-----------------|--------|-----------------|--------|
| 10 to 12 in.... | \$1.25 | 15 to 18 in.... | \$1.50 |
|-----------------|--------|-----------------|--------|

orientalis (Oriental Spruce). Dark shining green foliage. A very graceful Spruce of slow growth; invaluable for Japanese gardens.

| | Each | Doz. |
|-----------------|--------|---------|
| 1½ to 2 ft..... | \$1.25 | \$12.00 |
| 2 to 2½ ft..... | 1.75 | 17.50 |
| 3 to 4 ft..... | 3.00 | 30.00 |
| 4 to 5 ft..... | 5.00 | 50.00 |

polita (Tiger's Tail Spruce). Pointed light green; rigid spiny leaves; distinct and hardy.

| | Each | Doz. |
|-----------------|--------|---------|
| 1 to 1½ ft..... | \$1.00 | \$10.00 |
| 1½ to 2 ft..... | 1.50 | 15.00 |
| 3 ft..... | 3.00 | 30.00 |

pungens (Colorado Spruce). Leaves bluish green to silvery white or rarely dull green.

| | | |
|-----------------|--------|--------|
| 1 to 1½ ft..... | \$0.50 | \$5.00 |
| 1½ to 2 ft..... | 1.00 | 10.00 |
| 2 to 3 ft..... | 1.50 | 15.00 |
| 3 to 4 ft..... | 3.00 | 20.00 |
| 4 to 5 ft..... | 5.00 | |

pungens glauca (Colorado Blue Spruce). Grafted from selected specimens only.

| | | | |
|-----------------|--------|----------------|--------|
| 1½ to 2 ft..... | \$1.25 | 3 to 4 ft..... | \$4.00 |
| 2 to 3 ft..... | 1.75 | 4 to 5 ft..... | 7.00 |

—Kosteri. This is the most remarkable and conspicuous of all the conifers for ornamental planting. Owing to its magnificent, vivid bluish coloring, it constantly attracts the attention of all lovers of the beautiful. Being perfectly hardy in every climate, it can be planted without reserve. Our stock consists of specimens in various sizes; all have been many times transplanted and carefully cultivated to a symmetrical state of perfection.

| | | | |
|------------|--------|-----------|---------|
| 1½ ft..... | \$2.50 | 4 ft..... | \$10.00 |
| 2 ft..... | 4.00 | 5 ft..... | 15.00 |
| 2½ ft..... | 5.00 | 6 ft..... | 25.00 |
| 3 ft..... | 7.00 | | |

Pinus - Pine

Austriaca (Austrian Pine). A robust, stately tree of rapid growth, and very hardy. Stiff, long, dark green leaves. These varieties we have grown special, and transplanted several times in order to obtain fibrous roots. The growth is compact, obtained by this special culture.

| | Each | Doz. |
|------------------|--------|---------|
| 24 to 30 in..... | \$1.00 | \$10.00 |
| 30 to 36 in..... | 1.50 | 15.00 |
| 3 to 4 ft..... | 2.50 | 25.00 |
| 4 to 5 ft..... | 3.50 | 35.00 |
| 5 to 6 ft..... | 6.00 | |

Banksiana (Jack Pine). Bright green needles; very hardy. Sizes and prices same as *Pinus Austriaca*.

Cembra (Swiss Stone Pine). Short-branched, forming a narrow, dense pyramid. Very hardy.

| | Each | Doz. |
|-----------------|----------------|---------|
| 1 to 1½ ft..... | \$1.25 | \$12.00 |
| 1½ to 2 ft..... | 2.00 | 20.00 |
| 3 to 4 ft..... | 4.00 | 40.00 |
| 4 to 5 ft..... | \$5.00 to 8.00 | |



Picea Kosteri—Koster's Blue Spruce.

PINUS, continued

Mughus (Dwarf Mugho Pine). Distinct; resembles the preceding, but of more compact and prostrate habit; very ornamental and hardy.

| | Each | Doz. |
|-------------------------|--------|---------|
| 15 to 18 in. diam..... | \$1.50 | \$15.00 |
| 1½ to 2 ft. diam..... | 2.50 | 25.00 |
| 2 ft., 3 to 4 diam..... | 3.00 | 30.00 |



Pinus, Strobus.

Strobus (White Pine). One of the best native Pines; pale light green foliage. Hardy and valuable. Transplanted, bushy stock, sure to grow.

| | Each | Doz. |
|------------------|--------|---------|
| 24 to 30 in..... | \$1.00 | \$10.50 |
| 30 to 36 in..... | 1.25 | 12.00 |
| 3 to 4 ft..... | 1.75 | 18.00 |
| 4 to 5 ft..... | 2.50 | 25.00 |
| 5 to 6 ft..... | 5.00 | 50.00 |

Retinospora - Japanese Cedars

ericoides. Compact growth; very effective on account of its colors, turning from violet to green in winter.

| | Each | Doz. |
|------------------|--------|--------|
| 15 to 18 in..... | \$0.60 | \$6.00 |
| 18 to 24 in..... | 1.00 | 10.00 |

filifera. Thread-branched, drooping branches, bright green; very pretty.

| | Each | Doz. |
|-----------------|--------|---------|
| 1½ to 2 ft..... | \$1.00 | \$10.00 |
| 2 to 2½ ft..... | 2.00 | 20.00 |
| 2½ to 3 ft..... | 3.50 | 35.00 |
| 3 to 4 ft..... | 4.50 | 45.00 |
| 4 to 4½ ft..... | 6.00 | 60.00 |
| 5 to 6 ft..... | 10.00 | |

—**aurca**. Golden; most attractive.

| | | |
|--------------------------------|----------------|--------|
| 8 to 12 in., bushy shaped.... | \$0.75 | \$7.50 |
| 12 to 18 in., bushy shaped.... | 1.50 | 15.00 |
| 1½ to 2 ft..... | 2.00 | 20.00 |
| 2 to 2½ ft..... | \$3.00 to 4.00 | |

RETINOSPORA, continued

filifera gracilis. Graceful tree; foliage bright, clear green.

| | Each | Doz. |
|-----------------|--------|---------|
| 1½ to 2 ft..... | \$1.50 | \$15.00 |
| 2½ to 3 ft..... | 2.00 | 20.00 |
| 3 to 4 ft..... | 3.50 | 35.00 |

—**aurca**. Very graceful, golden-yellow when young. 18 to 24 in. \$1 each, \$10 per doz.

—**nana**. Very dwarf; seldom attains a height of 3 ft.

| | | |
|-----------------|--------|-----------------------|
| 8 to 10 in.... | \$0.75 | 15 to 18 in... \$1.50 |
| 12 to 15 in.... | 1.25 | 1½ to 2 ft.... 2.00 |

—**aurca**. Rich bronze-yellow leaves.

| | | |
|-----------------|--------|-----------------------|
| 9 to 12 in.... | \$1.00 | 1½ to 2 ft.... \$3.00 |
| 12 to 18 in.... | 1.50 | 2 to 2½ ft.... 4.00 |

leptoclada. Very dark foliage; compact, pyramidal shape; slow grower.

| | Each | Doz. |
|-----------------|--------|---------|
| 2 to 2½ ft..... | \$2.00 | \$20.00 |
| 4 to 5 ft..... | 6.00 | |

obtusa. Dark foliage; compact growth.

| | Each | Doz. |
|-----------------|--------|---------|
| 1½ to 2 ft..... | \$1.25 | \$12.00 |
| 2 to 3 ft..... | 2.50 | 25.00 |
| 3 to 4 ft..... | 3.50 | 35.00 |
| 4 to 5 ft..... | 5.00 | |

pisifera (Sawara Cypress). Branches horizontal, with leaves feathery green above, whitish lines beneath.

| | Each | Doz. |
|-----------------|--------|---------|
| 1½ to 2 ft..... | \$1.00 | \$10.00 |
| 2 to 2½ ft..... | 1.50 | 15.00 |
| 2½ to 3 ft..... | 2.00 | 20.00 |
| 3 to 4 ft..... | 3.00 | 30.00 |

—**aurca**. Golden feathery foliage; one of the most exquisite.

| | Each | Doz. |
|------------------|--------|--------|
| 12 to 18 in..... | \$0.50 | \$5.00 |
| 1½ to 2 ft..... | 1.00 | 10.00 |
| 2 to 2½ ft..... | 1.50 | 15.00 |
| 2½ to 3 ft..... | 2.00 | 20.00 |
| 3 to 4 ft..... | 3.50 | 35.00 |
| 4 to 5 ft..... | 5.00 | 50.00 |

plumosa. Graceful habit and delicate, glaucous foliage, of dense, conical habit.

| | Each | Doz. |
|-----------------|--------|--------|
| 1 to 1½ ft..... | \$0.50 | \$5.00 |
| 1½ to 2 ft..... | 1.00 | 10.00 |
| 2 to 2½ ft..... | 1.25 | 12.00 |
| 2½ to 3 ft..... | 2.00 | 20.00 |
| 3 to 4 ft..... | 3.00 | 30.00 |
| 4 to 5 ft..... | 5.00 | 50.00 |
| 5 to 6 ft..... | 6.00 | 60.00 |

plumosa argentea. Silver-tipped foliage; very choice.

| | Each | Doz. |
|------------------|--------|--------|
| 12 to 15 in..... | \$0.60 | \$6.00 |
| 1½ to 2 ft..... | 1.00 | 10.00 |
| 2 to 3 ft..... | 1.50 | 15.00 |
| 3 to 4 ft..... | 4.00 | |
| 4 to 5 ft..... | 6.00 | |

—**aurca**. Golden foliage. The most popular of all ornamental evergreens.

| | Each | Doz. |
|-----------------|--------|--------|
| 1 to 1½ ft..... | \$0.50 | \$5.00 |
| 1½ to 2 ft..... | 1.00 | 10.00 |
| 2 to 2½ ft..... | 1.50 | 15.00 |
| 2½ to 3 ft..... | 2.25 | 22.00 |
| 3 to 4 ft..... | 3.50 | 35.00 |
| 4 to 5 ft..... | 5.00 | 50.00 |
| 5 to 6 ft..... | 6.00 | 60.00 |
| 6 to 7 ft..... | 9.00 | 90.00 |

squarrosa Veitchii. Light bluish green foliage; very dense growth.

| | Each | Doz. |
|------------------|--------|--------|
| 12 to 15 in..... | \$0.50 | \$5.00 |
| 18 to 24 in..... | 1.00 | 10.00 |
| 2 to 2½ ft..... | 1.50 | 15.00 |
| 2½ to 3 ft..... | 2.00 | 20.00 |
| 3 to 4 ft..... | 3.50 | 35.00 |
| 4 to 5 ft..... | 5.00 | 50.00 |
| 5 to 6 ft..... | 7.50 | 75.00 |
| 6 to 7 ft..... | 10.00 | |

*Taxus cuspidata.***Sciadopitys - Japanese Umbrella Pine**

verticillata. Very long leaves, much wider than those of other conifers, shining green above and a line of white underneath. The horizontal branches and peculiar growth of the leaves in parasol-like whorls give the variety a distinct individuality.

| | | | |
|---------------------|--------|---------------------|--------|
| 2 to 2½ ft. | \$4.00 | 3 to 3½ ft. | \$7.00 |
| 2½ to 3 ft. | 5.00 | 4 ft. | 10.00 |

Taxus - Yew

baccata (English Yew). Bushy, dark foliage. 12 to 18 in. 50 cts. each, \$5 per doz.

| | | | |
|---------------------|--------|---------------------|--------|
| 1½ to 2 ft. | \$1.00 | 3 to 3½ ft. | \$2.50 |
| 2 to 2½ ft. | 1.50 | 3½ to 4 ft. | 4.00 |
| 2½ to 3 ft. | 2.00 | | |

—*aurca* (Golden Yew). An elegant tree of dense, hardy growth, with very conspicuous golden foliage. Pine for grouping.

| | | |
|---------------------|--------|---------|
| 1½ to 2 ft. | Each | Doz. |
| 2½ to 3 ft. | \$2.00 | \$20.00 |
| 3 to 4 ft. | 3.00 | 30.00 |
| | 4.00 | |

—*elegantissima* (Variegated Yew). Very pretty, rare.

| | | | |
|---------------------|--------|--------------------|--------|
| 1½ to 2 ft. | \$2.00 | 2 to 3 ft. | \$3.00 |
|---------------------|--------|--------------------|--------|

cuspidata (Pointed Yew). Japanese variety of dense, bushy habit and dark green foliage. 6 to 8 in. 75 cts. each, \$8 per doz.

—*capitata*. The hardest of all *Taxus*.

| | | | |
|---------------------|--------|---------------------|----------|
| 2 to 3 ft. | \$2.00 | 3½ to 4 ft. | \$5.00 |
| 3 to 3½ ft. | 3.00 | 4 to 5 ft. | \$6-8.00 |

—*brevifolia*. A dwarf, compact form, with spreading branches and short leaves.

| | | | |
|---------------------|--------|---------------------|--------|
| 1 to 1½ ft. | \$1.00 | 2 to 2½ ft. | \$3.00 |
| 1½ to 2 ft. | 2.00 | | |

Thuya - Arborvitae

occidentalis (Common American Arborvitae).

The Common American Arborvitae is very useful for hedging and screening, and equally so for ornamentation. 30 to 40 ft

| | | |
|---------------------|--------|--------|
| 1½ ft. | Each | Doz. |
| 2 ft. | \$0.40 | \$3.50 |
| 2 to 2½ ft. | .50 | 5.00 |
| 2½ to 3 ft. | .75 | 7.00 |
| 3 to 4 ft. | 1.00 | 10.00 |
| 4 to 5 ft. | 1.50 | 15.00 |
| 5 to 6 ft. | 2.00 | 20.00 |
| | 3.00 | 30.00 |

Specimens, 6 to 7 ft. \$5; 7 to 8 ft. \$7.

The above prices are based on well-formed trees; if needed for screening, see also Hedge Plants.

—*aurca variegata*. Dark yellow and green variegation.

| | | |
|---------------------|--------|--------|
| 1 to 1½ ft. | Each | Doz. |
| 1½ to 2 ft. | \$0.75 | \$7.50 |
| | 1.00 | 10.00 |

THUYA, continued

—*globosa* (Globose Arborvitae). Round, compact form and dense foliage.

| | | |
|----------------------|--------|--------|
| 9 to 12 in. | Each | Doz. |
| 12 to 18 in. | \$0.30 | \$3.00 |
| | .75 | 7.50 |
| 1½ to 2 ft. | 1.25 | 12.50 |
| 2 ft. | 1.50 | 15.00 |

—*HOVEYI*. Dwarf; globe shape. 2 to 2½ ft. \$1.50 each, \$15 per doz.

—*luta*. The well-known Peabody's Golden Arborvitae, having a clean yellow foliage.

| | | |
|-------------------------------|--------|--------|
| 1 to 1½ ft. | Each | Doz. |
| 1½ to 2 ft. | \$0.75 | \$7.50 |
| 2 to 2½ ft. | 1.00 | 10.00 |
| 2½ to 3 ft. | 1.50 | 15.00 |
| 3 to 3½ ft. | 2.00 | 20.00 |
| 3½ to 4 ft. | 3.00 | 30.00 |
| 4 to 5 ft. | 4.00 | 40.00 |
| 5 to 6 ft. | 6.00 | |
| 6 to 7 ft. | 7.00 | |
| Specimens, 7 to 8 ft. | 10.00 | |

—*pyramidalis* (Pyramidal Arborvitae). A most valuable upright evergreen, of dense, compact habit. Foliage light green.

| | | |
|---------------------|--------|--------|
| 1½ to 2 ft. | Each | Doz. |
| 2 to 2½ ft. | \$0.50 | \$5.00 |
| 2½ to 3 ft. | .75 | 7.50 |
| 3 to 4 ft. | 1.00 | 10.00 |
| 4 to 5 ft. | 1.50 | 15.00 |
| 5 to 6 ft. | 2.50 | 25.00 |
| | 4.00 | 40.00 |

—*Sibirica* (Siberian Arborvitae). Large, bold foliage. Very handsome and hardy.

| | | |
|---------------------|--------|--------|
| 1½ to 2 ft. | Each | Doz. |
| 2 to 2½ ft. | \$0.75 | \$7.50 |
| 2½ to 3 ft. | 1.25 | 12.00 |
| 3 to 4 ft. | 2.00 | 20.00 |
| 4 to 5 ft. | 3.00 | 30.00 |

—*Spathi*. A dwarf variety, with small leaves; very peculiar on account of its two kinds of foliage. It resembles *Tericoides* in color and growth.

| | | |
|----------------------|--------|--------|
| 9 to 12 in. | Each | Doz. |
| 12 to 15 in. | \$0.50 | \$5.00 |
| 15 to 18 in. | 1.00 | 10.00 |
| 2 ft. | 1.50 | 15.00 |
| | 2.00 | 20.00 |

Tsuga - Hemlock Spruce

Canadensis (Common Hemlock). Transplanted trees. One of the most handsome and graceful evergreens; very valuable for hedging and for specimens.

| | | |
|---------------------|--------|---------|
| 1½ to 2 ft. | Each | Doz. |
| 2 to 2½ ft. | \$1.00 | \$10.00 |
| 2½ to 3 ft. | 1.25 | 12.50 |
| 3 to 4 ft. | 1.50 | 15.00 |
| 4 to 5 ft. | 2.50 | 25.00 |
| 5 to 6 ft. | 4.00 | 40.00 |
| 6 to 7 ft. | 7.00 | |
| 7 to 8 ft. | 15.00 | |

—*microphylla*. Compact grower, with dark green foliage. Very hardy and scarce. 10 to 12 in. \$1 each.

—*Caroliniana* (Carolina Hemlock). Of more compact habit than the common Hemlock and with darker green foliage. 1½ to 2 ft. \$1.50 each, \$15 per doz.

Hookeriana (Hookers California Spruce). A rare and beautiful hardy variety; pale blue-green foliage, thickly set on the branches.

| | | | |
|---------------------|--------|--------------------|--------|
| 1 to 1½ ft. | \$1.25 | 3 to 4 ft. | \$3.50 |
| 2 to 3 ft. | \$2.50 | 4 to 5 ft. | 5.00 |

Sargentii pendula. One of the choicest and most beautiful evergreens of permanent sweeping habit. Compact, moderate growth and graceful spray-like branches.

| | |
|----------------------|--------------|
| 18 to 24 in. | \$2.25 |
| 3 ft. | 5.00 |
| 3½ to 4 ft. | \$8 to 10.00 |

Ornamental and Shade Trees



Liriodendron tulipifera, Tulip Tree.

Japanese Maples

POT-AND FIELD-GROWN

Possessing so many ornamental characteristics and being of dwarf, spreading habit, they are admirably adapted for specimens and grouping on the lawn, where touches or masses of color are desired. They are also very graceful and effective if planted in the foreground of taller shrubbery. The following varieties have been selected as the finest and most distinct. We offer American-grown trees, which we have found much stronger and more robust than those imported, and which will grow and thrive most luxuriantly in this climate.

Acer Japonicum aureum. Foliage shaded in gold; with suffusions of green. Contrasts most beautifully with the darker shades of green in the shrubbery planting.

—**filicifolium.** Fine large foliage; delicate green; deeply lobed.

—**versicolor.** Leaves bright green, variegated with red, yellow and large white spots. A grand variety which adds a pleasing touch of color to the planting. At a distance it looks like a shrub in constant bloom.

—**polymorphum.** Small green leaves; deeply lobed; young shoots bright red.

—**atropurpureum.** Foliage deep blood-red and deeply cut.

—**dissectum.** Foliage of a flesh-pink when young, later changing to dark red.

—**nigrum.** Foliage and branches of the darkest shade of crimson, almost black.

—**pinnatifolium.** Dark crimson color; very fine.

—**palmatum.** Foliage light, rich soft green; deeply cut.

—**reticulatum.** Deeply lobed leaves, greenish yellow, with green margins.

| | Each | Doz. | | Each | Doz. |
|---------------|--------|---------|---------|-----------|---------|
| 15- to 20-in. | \$1.00 | \$10.00 | In pots | .. \$1.25 | \$12.00 |
| 20- to 30-in. | 2.00 | 20.00 | In pots | .. 2.50 | 25.00 |
| 2½ to 3 ft. | 3.00 | 30.00 | In pots | .. 3.50 | 35.00 |
| 3 to 4 ft. | 4.00 | 40.00 | In tubs | .. 4.50 | 45.00 |
| 4 to 5 ft. | 6.00 | 70.00 | In tubs | .. 7.00 | 80.00 |

Acer - Maple

Colchicum rubrum. An attractive species from Japan; medium-sized tree of rounded form. Color of foliage bright crimson until late in fall, dark green turning to bronze color.

| | Each | Doz. |
|-------------|-----------|---------|
| 6 to 8 ft. | .. \$2.00 | \$20.00 |
| 8 to 10 ft. | .. 2.50 | 25.00 |

dasyarpum (White- or Silver-leaved Maple). Large-sized tree; rapid grower. Foliage bright green above and silvery white underneath. Very desirable for street planting.

| | Each | Doz. |
|----------------------------|-----------|--------|
| 8 to 10 ft., 1¼ in. diam. | .. \$0.75 | \$7.50 |
| 10 to 11 ft., 1½ in. diam. | .. 1.25 | 12.50 |
| 11 to 12 ft., 1¾ in. diam. | .. 1.50 | 15.00 |
| 12 to 13 ft., 2 in. diam. | .. 2.00 | 20.00 |
| 12 to 13 ft., 2¼ in. diam. | .. 2.50 | 25.00 |
| 13 to 14 ft., 2½ in. diam. | .. 3.00 | 30.00 |
| 14 to 15 ft., 3 in. diam. | .. 5.00 | 50.00 |

—**Wieri laciniatum** (Wier's Cut-leaved Silver Maple). Very beautiful variety, with delicately cut leaves and graceful drooping branches.

| | Each | Doz. |
|----------------------------|-----------|---------|
| 8 to 10 ft., 1¼ in. diam. | .. \$1.25 | \$12.50 |
| 10 to 11 ft., 1½ in. diam. | .. 1.50 | 15.00 |
| 11 to 12 ft., 1¾ in. diam. | .. 2.25 | 22.00 |
| 12 to 13 ft., 2 in. diam. | .. 2.75 | |
| 13 to 14 ft., 2½ in. diam. | .. 3.50 | |

Negundo (Ashleaf Maple) **Californicum.** Vigorous-growing tree of spreading habit.

| | Each | Doz. |
|----------------------------|-----------|---------|
| 8 to 10 ft., 1¼ in. diam. | .. \$1.25 | \$12.00 |
| 10 to 12 ft., 1¾ in. diam. | .. 1.75 | 17.00 |

platanoides (Norway Maple). Vigorous-growing tree, of spreading, rounded form, but compact habit. Foliage dark shining green. Very handsome species and one of the best for street and avenue planting.

| | Each | Doz. |
|----------------------------|-----------|---------|
| 8 to 10 ft., 1¼ in. diam. | .. \$1.25 | \$12.50 |
| 10 to 11 ft., 1½ in. diam. | .. 2.00 | 20.00 |
| 11 to 12 ft., 1¾ in. diam. | .. 3.00 | 30.00 |
| 12 to 13 ft., 2 in. diam. | .. 4.00 | 40.00 |
| 13 to 14 ft., 2¼ in. diam. | .. 5.00 | 50.00 |

Pseudo-platanus (Sycamore Maple). Very quick-growing tree, of handsome, spreading form. Bold, dark green foliage. An excellent lawn and shade tree; also fine for seashore planting.

| | Each | Doz. |
|-------------------------------|--------|---------|
| 8 to 10 ft., 1½ in. diam.... | \$1.25 | \$12.00 |
| 10 to 11 ft., 1½ in. diam.... | 1.75 | 17.00 |
| 11 to 12 ft., 1½ in. diam.... | 2.50 | |
| 12 to 13 ft., 2 in. diam.... | 3.25 | |
| 13 to 14 ft., 2½ in. diam.... | 4.00 | |

rubrum (Red, or Scarlet Maple). Large tree. Leaves green above, pale or glaucous below; flowers red or scarlet; fruit red. Foliage bright scarlet in autumn. Very valuable tree for street or park planting.

| | | | |
|-----------------|--------|-----------------|--------|
| 8 to 10 ft.... | \$1.75 | 12 to 14 ft.... | \$4.00 |
| 10 to 12 ft.... | 2.25 | | |

saccharinum (Sugar or Rock Maple). Of vigorous growth; more or less pyramidal form. The coloring is magnificent during the fall months. Extensively used for street planting.

| | Each | Doz. |
|-------------------------------|--------|---------|
| 8 to 10 ft.... | \$1.25 | \$12.00 |
| 10 to 12 ft., 1½ in. diam.... | 1.50 | 15.00 |
| 12 to 14 ft., 1½ in. diam.... | 3.00 | 30.00 |
| 13 to 16 ft., 2½ in. diam.... | 4.00 | 40.00 |

Ailanthus - Tree of Heaven

glandulosa. Rapid grower, with feathery, tropical-looking foliage.

| | Each | Doz. |
|----------------|--------|---------|
| 5 to 6 ft..... | \$1.00 | \$10.00 |
| 6 to 8 ft..... | 1.25 | 12.00 |

Alnus - Alder Tree

laciniata (Cut-leaved Alder). Large, deeply-cut foliage. Very graceful and ornamental. 8 to 10 ft., \$1.75 each, \$17 per doz.

Aesculus - Horse-chestnut

Hippocastanum (European White-flowering Horse-chestnut). A compact handsome tree. Foliage appears very early in spring; white-spotted flowers produced in large trusses. Distinctly ornamental.

| | Each | Doz. |
|-------------------------------|--------|---------|
| 6 to 8 ft., 1½ in. diam.... | \$1.25 | \$12.00 |
| 8 to 10 ft., 1½ in. diam.... | 1.75 | 18.00 |
| 10 to 12 ft., 2 in. diam.... | 2.00 | 20.00 |
| 12 to 14 ft., 2½ in. diam.... | 4.00 | 40.00 |

Hippocastanum flore albo pleno (Double White-flowering Horse-chestnut). A superb variety, with very double, white flowers. Panicles large; produce no fruit.

| | Each | Doz. |
|------------------------------|--------|---------|
| 6 to 8 ft..... | \$1.50 | \$15.00 |
| 8 to 10 ft., 1½ in. diam.... | 3.00 | 30.00 |
| 10 to 12 ft., 2 in. diam.... | 4.00 | 40.00 |

—rubicunda (Red-flowering Horse-chestnut). One of the finest trees in cultivation; form round; flowers showy red; blooms a little later than the white, and the leaves are of a deeper green. One of the most valuable ornamental trees.

| | Each | Doz. |
|------------------------------|--------|---------|
| 8 to 10 ft., 1½ in. diam.... | \$1.25 | \$12.00 |
| 9 to 10 ft., 1½ in. diam.... | 3.50 | 35.00 |
| 10 to 12 ft., 2 in. diam.... | 5.00 | 50.00 |

Betula - Birch

alba (European White Birch). Rapid grower. Bark silvery white; branches spray-like.

| | Each | Doz. |
|------------------|--------|--------|
| 4 to 6 ft..... | \$0.60 | \$6.00 |
| 6 to 8 ft..... | .75 | 7.50 |
| 8 to 10 ft..... | 1.25 | 12.00 |
| 10 to 12 ft..... | 1.75 | 17.50 |

—**laciniata**. See Weeping Trees.



Acer platanoides.

BETULA, continued

lenta (Cherry, or Black Birch). Very handsome native tree; young bark, aromatic and agreeable. 10 to 12 ft. \$2 each, \$20 per doz.

lutea (Yellow Birch). Very rapid grower, yellowish gray bark.

| | Each | Doz. |
|----------------|--------|--------|
| 4 to 5 ft..... | \$0.50 | \$5.00 |
| 6 to 8 ft..... | 1.00 | 10.50 |

papyracea (Paper, or Canoe Birch). Handsome tree; tall-growing. Leaves large; bark silvery white.

| | Each | Doz. |
|------------------|--------|---------|
| 4 to 6 ft..... | \$1.00 | \$10.00 |
| 6 to 8 ft..... | 1.25 | 12.50 |
| 8 to 10 ft..... | 1.50 | 15.00 |
| 10 to 12 ft..... | 2.00 | 20.00 |

purpurea (Purple-leaved Birch). Light-colored bark. Foliage beautiful shade of purple when young, changing to green with the advance of the season. Very distinct.

| | Each | Doz. |
|----------------|--------|---------|
| 5 to 6 ft..... | \$1.25 | \$12.50 |
| 6 to 8 ft..... | 1.75 | 17.50 |

Catalpa

bigonioides purpurea (Purple-leaved Catalpa). Foliage large, dark purple; holds its color well. 4 to 5 ft. stems, 2x3 ft. heads. \$2.50 each, \$25 per doz.

speciosa. An effective tropical-looking lawn tree, with very large fragrant blossoms of purple and white, produced in pyramidal clusters a foot long; flowers in June.

| | Each | Doz. |
|------------------|--------|---------|
| 8 to 10 ft..... | \$1.00 | \$10.00 |
| 10 to 12 ft..... | 1.50 | 15.00 |

bungei. See page 42.

CERASUS - CHERRY. See pages 21 and 42.

Cercis - Judas Tree, or Red Bud

Canadensis. Fine native tree of medium size. Heart-shaped leaves of a pure green color and flowers reddish purple.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.75 | \$7.50 |
| 4 to 5 ft..... | 1.00 | 10.00 |

See also page 21.

Cornus - Flowering Dogwood

florida. Foliage dark green, changing to brilliant crimson in autumn. Pure snow-white flowers, produced in abundance, followed by bright scarlet fruit.

| | Each | Doz. |
|----------------|--------|---------|
| 4 to 5 ft..... | \$1.00 | \$10.00 |
| 5 to 6 ft..... | 1.50 | 15.00 |
| 6 to 8 ft..... | 2.00 | 20.00 |

—*flora rubra* (Red-flowering Dogwood). Unfortunately, this most handsome Cornus still remains very scarce. Possesses so many charming decorative qualities. It is similar in habit of growth to the parent form, the foliage assuming the same brilliancy in the fall. The flowers are a bright rosy red, and, when planted in combination with the white variety, forms a charming and delicate contrast.

| | Each | Doz. |
|--------------------|--------|---------|
| 2 1/2 to 3 ft..... | \$1.75 | \$17.00 |
| 3 to 4 ft..... | 2.25 | 22.00 |

Crataegus - Hawthorn

Crus-galli (Cockspur Thorn). A well-known native Thorn, with very long, sharp spines or thorns; fruit bright red; valuable for hedges.

| | | |
|----------------|--------|----------------------|
| 4 to 5 ft..... | \$1.25 | 5 to 6 ft.....\$1.50 |
|----------------|--------|----------------------|

Oxyacantha (English Hawthorn). Single white flowers. Fine for hedges.

| | | |
|----------------|--------|--------------------|
| 3 to 4 ft..... | \$0.75 | 6 to 8 ft.....1.25 |
|----------------|--------|--------------------|

—*alba plena*. Double white flowers. 3 to 4 ft. 75 cts.

—*flore rosea plena*. Beautiful pink, double flowers. 3 1/2 to 4 ft. 75 cts.

W. Paul's Scarlet. Rich brilliant scarlet flowers; best of all. 3 to 4 ft. 75 cts. each, \$7.50 per doz.

Crataegus - Thorn

coccinea (Scarlet-fruited Thorn). A fine native variety. Single white flowers in spring; scarlet fruit in autumn. 6 to 8 ft. \$1.50 each, \$15.00 per doz.



Fagus purpurea Riversii.

CRATAEGUS, continued

—*flore pleno Pauli* (Paul's Double Scarlet Thorn). Flowers bright carmine-red.

—*flore alba pleno* (Double White Thorn). Has small, double white flowers. Makes a striking contrast when planted with the Double Scarlet.

| | Each | Doz. |
|----------------|--------|---------|
| 4 to 5 ft..... | \$1.00 | \$10.00 |
| 6 to 8 ft..... | 1.50 | 15.00 |

Cytisus - Laburnum See page 21**Diospyros - Common Persimmon**

Virginiana. Handsome, glossy foliage and pale yellow flowers; edible plum-like fruit, pale orange in color.

| | \$0.75 | \$7.50 |
|----------------|--------|--------|
| 3 to 4 ft..... | | |
| 4 to 6 ft..... | 1.00 | 10.00 |

Fagus - Beech

On account of difficult transplanting, we dig with ball of earth and burlap roots.

ferruginea (American Beech). Compact, medium-sized tree. Light-colored, smooth bark; foliage glossy and attractive.

| | Each | Doz. |
|----------------|--------|---------|
| 3 to 4 ft..... | \$1.50 | \$15.00 |
| 4 to 6 ft..... | 2.00 | 20.00 |

sylvatica (European, or English Beech). Smaller leaves than the former. Makes a compact, spreading specimen, and is suited for the lawn.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.75 | \$7.50 |
| 4 to 6 ft..... | 1.25 | 12.50 |
| 6 to 7 ft..... | 2.00 | 20.00 |

—*asplenifolia* (Fern-leaf Beech). Very beautiful form, with finely cut leaves.

| | Each | Doz. |
|----------------|--------|---------|
| 2 to 3 ft..... | \$1.00 | \$10.00 |
| 3 to 4 ft..... | 1.50 | 15.00 |
| 4 to 5 ft..... | 2.00 | 20.00 |

—*heterophylla* (Cut-leaved Beech). A tree of elegant, round habit, and delicately cut, fern-like foliage. Very graceful.

| | | |
|----------------|--------|--------------------|
| 3 to 4 ft..... | \$1.50 | 4 to 5 ft...\$2.00 |
|----------------|--------|--------------------|

—*purpurea* (Purple-leaved Beech). An elegant, vigorous tree, growing 40 to 50 feet high. The foliage in spring is deep purple, and later in the season changes to crimson and again to a dull purplish green in the fall.

| | Each | Doz. |
|-----------------|--------|---------|
| 4 to 5 ft..... | \$1.25 | \$12.50 |
| 6 to 7 ft..... | \$2.25 | \$22.50 |
| 8 to 10 ft..... | 3.00 | 30.00 |

sylvatica purpurea pendula. See Weeping Trees.

—*Riversii* (Rivers' Purple Beech). Medium-sized, regular and pyramidal in form; foliage of a rich and permanent dark color. A very choice ornamental tree.

| Branched from bottom— | | |
|-----------------------|--------|--------------------|
| 3 to 4 ft... | \$1.00 | 6 to 7 ft...\$3.00 |
| 4 to 6 ft... | 2.00 | |

Fraxinus - Ash

Americana (White Ash). A splendid tall-growing tree. Foliage dark green above and light silvery beneath.

| | Each | Doz. |
|-------------------------------|--------|---------|
| 8 to 10 ft., 1 1/4 in. diam. | \$1.25 | \$12.00 |
| 10 to 12 ft., 1 1/2 in. diam. | 1.75 | 18.00 |
| 12 ft., 2 in. diam..... | 2.00 | |

quadrangulata (Blue Ash). Branches quadrangular. 5 to 7 ft. 75 cts. each, \$7.50 per doz.

Viridis (Green Ash). Well shaped, bushy head; fine for lawn- and street-planting.

| | Each | Doz. |
|-----------------|--------|--------|
| 6 to 8 ft..... | \$0.75 | \$7.50 |
| 8 to 10 ft..... | 1.25 | 12.50 |

Ginkgo, See *Salisburia adiantifolia***Gleditschia - Honey Locust**

Sinensis (Chinese Honey Locust). This is a very handsome, shapely tree, sometimes growing to a height of 40 feet. The spines are very strong.

| | Each | Doz. |
|-----------------|--------|--------|
| 6 to 7 ft..... | \$0.75 | \$7.50 |
| 8 to 10 ft..... | 1.25 | 12.00 |

Gymnocladus - Kentucky Coffee Tree

Canadensis. A fine ornamental tree. Rapid grower, with feathery, bluish green foliage. 3 to 4 ft. 75 cts. each. \$7.50 per doz.

Halesia - Snowdrop Tree, See page 22**Juglans**, See page 23**Koelreuteria - Varnish Tree**, See page 23**Liquidambar - Sweet Gum**

styraciflua. A fine tree of medium size and moderate growth, having beautiful star-shaped, glossy green leaves, which turn to a deep purplish crimson in autumn.

| | Each | Doz. |
|-----------------|--------|---------|
| 4 to 6 ft..... | \$1.00 | \$10.00 |
| 6 to 8 ft..... | 1.25 | 12.00 |
| 8 to 10 ft..... | 1.50 | 15.00 |

Liriodendron - Tulip Tree

Tulipifera. A magnificent native tree of tall, pyramidal habit, with broad, glossy leaves of a light green color, and beautiful tulip-like flowers. 50 to 70 feet.

| | Each | Doz. |
|------------------|--------|---------|
| 6 to 8 ft..... | \$1.00 | \$10.00 |
| 8 to 10 ft..... | 1.50 | 15.00 |
| 10 to 12 ft..... | 2.00 | 20.00 |
| 12 to 14 ft..... | 2.50 | 25.00 |

Magnolia, See page 24**Morus**, See page 42**Paulownia - Empress Tree**

imperialis. A very noble deciduous tree of rapid growth; thrives in any soil; large leaves; good for shading.

| | Each | Doz. |
|------------------|--------|---------|
| 3 to 4 ft..... | \$1.00 | \$10.00 |
| 6 to 7 ft..... | 1.50 | 15.00 |
| 10 to 12 ft..... | 2.00 | 20.00 |

Platanus

(Plane Tree; Button Ball Tree)

orientalis (Oriental Plane). A superb tree of gigantic proportions, extensively used in Europe for park, street and avenue planting, and is a favorite in this country. Dense foliage of a bright green color. The bark peels off the trunk and branches in autumn, leaving the whole tree of a creamy white color all through the winter. As a shade tree, cannot be excelled.

| | Each | Doz. |
|----------------------------------|--------|---------|
| 8 to 10 ft., 1 1/4 in. diam.... | \$1.50 | \$15.00 |
| 10 to 11 ft., 1 1/2 in. diam.... | 2.00 | 20.00 |
| 11 to 12 ft., 1 3/4 in. diam.... | 3.00 | 30.00 |
| 12 to 13 ft., 2 in. diam..... | 4.00 | 40.00 |
| 12 to 13 ft., 2 1/4 in. diam.... | 5.00 | 50.00 |

occidentalis (American Plane, or Sycamore). A large and lofty tree with massive branches, forming a wide head.

| | | | |
|-----------------|--------|-----------------|--------|
| 8 to 10 ft.... | \$1.50 | 11 to 12 ft.... | \$3.00 |
| 10 to 11 ft.... | 2.00 | 12 to 13 ft.... | 4.00 |



Platanus—Plane Tree.

Populus - Poplar

alba nivalis. Foliage white and very downy beneath. Makes a fine contrast with the green foliage of other trees.

| | | | |
|-----------------|--------|-----------------|--------|
| 8 to 10 ft..... | \$1.00 | 12 to 14 ft.... | \$1.75 |
| 10 to 12 ft.... | 1.25 | 14 to 16 ft.... | 2.50 |

—Bolleana. 60 to 80 ft. Similar in habit to the Lombardy Poplar; has silvery white foliage. Quite distinct.

| | Each | Doz. |
|------------------|--------|---------|
| 8 to 10 ft..... | \$1.00 | \$10.00 |
| 10 to 12 ft..... | 1.25 | 12.00 |
| 12 to 14 ft..... | 1.50 | 15.00 |

balsamifera (Balsam Poplar). Valuable shade tree of very rapid growth. Spreading in habit. Very sweet-scented.

| | Each | Doz. |
|------------------|--------|--------|
| 8 to 10 ft..... | \$0.75 | \$8.00 |
| 10 to 11 ft..... | 1.25 | 12.00 |
| 11 to 13 ft..... | 1.50 | 15.00 |

Carolinensis; syn. **monilifera** (Carolina Poplar). Distinct in habit of growth, forming a pyramidal head. Rapid grower; very valuable for screening.

| | | |
|------------------|--------|--------|
| 9 to 10 ft..... | \$0.75 | \$7.00 |
| 10 to 12 ft..... | 1.00 | 10.00 |
| 12 to 14 ft..... | 1.50 | 15.00 |
| 14 to 16 ft..... | 2.50 | 25.00 |

fastigiata, or **dilatata** (Lombardy, or Italian Poplar). One of our most ornamental and picturesque trees; of remarkably rapid growth and erect habit. Admirable for formal and general landscape effects. Low rates on quantities.

| | Each | Doz. |
|------------------|--------|--------|
| 5 to 7 ft..... | \$0.40 | \$4.00 |
| 8 to 10 ft..... | .75 | 7.00 |
| 10 to 12 ft..... | 1.00 | 10.00 |
| 12 to 14 ft..... | 1.50 | 15.00 |
| 14 to 16 ft..... | 2.00 | 20.00 |

Ptelea - Hop Tree, See page 24**Prunus - Cherry**, See page 24

Pterostyrax - Wistaria Tree

corymbosa. Fragrant deutzia-like white flowers in showy, pendulous panicles, followed by small fruits. Very ornamental.

| | Each | Doz. |
|-----------------|--------|---------|
| 6 to 8 ft..... | \$1.50 | \$15.00 |
| 8 to 10 ft..... | 2.50 | 25.00 |

Quercus - Oak

alba (American White Oak). One of the most noble of our native trees. Foliage assumes a beautiful deep red or violet-purple in autumn. 5 to 6 ft. \$1.50 each, \$15.00 per doz.

Americana rubra (American Red Oak). Beautiful tree of rapid growth, growing into a large, majestic tree. Head broad and round.

| | | |
|----------------------------------|--------|---------|
| 8 ft., 1 1/4 in. diam..... | \$2.00 | \$20.00 |
| 8 to 10 ft., 1 1/2 in. diam..... | 2.50 | 25.00 |
| 10 to 12 ft., 2 in. diam..... | 3.50 | 35.00 |

bicolor (Swamp White Oak). Light grayish brown bark; foliage bright scarlet in autumn.

| | | | |
|----------------|--------|-----------------|--------|
| 6 to 8 ft..... | \$2.00 | 8 to 10 ft..... | \$2.50 |
|----------------|--------|-----------------|--------|

cerris (Turkey Oak).

| | | | |
|-----------------|--------|-----------------|--------|
| 8 to 10 ft..... | \$2.25 | 10 to 12 ft.... | \$2.75 |
|-----------------|--------|-----------------|--------|

coccinea (Scarlet Oak). A native tree of fine, rapid growth; remarkable for its bright scarlet foliage in fall.

| | | | |
|-----------------|--------|-----------------|--------|
| 8 ft..... | \$1.75 | 10 to 12 ft.... | \$3.50 |
| 8 to 10 ft..... | 2.75 | | |

Concordia. Brilliant golden foliage; very valuable. Pyramidal shape.

| | Each | Doz. |
|----------------|--------|---------|
| 4 to 6 ft..... | \$1.75 | \$17.00 |
| 6 to 8 ft..... | 2.50 | 25.00 |

macrocarpa (Bur Oak). Vigorous, stately tree, of picturesque appearance.

| | | | |
|----------------|--------|-----------------|--------|
| 5 to 6 ft..... | \$1.25 | 8 to 10 ft..... | \$2.50 |
| 6 to 8 ft..... | \$1.75 | | |

palustris (Pin Oak). A superb and very distinct tree, with graceful, drooping branches. Pleasing bright green foliage, changing to deep red in autumn. Very valuable as a lawn tree and for avenues.

| | | |
|----------------------------------|--------|---------|
| 8 ft., 1 1/4 in. diam..... | \$2.00 | \$20.00 |
| 8 to 10 ft., 1 1/2 in. diam..... | 2.50 | 25.00 |
| 10 to 12 ft., 2 in. diam..... | 3.50 | 35.00 |
| 12 ft., 2 1/4 in. diam..... | 4.00 | 40.00 |

pyramidalis (*fastigiata*). Handsome, monumental, pyramidal Oak, with dark green foliage.

| | | | |
|----------------|--------|----------------|--------|
| 3 to 4 ft..... | \$1.25 | 4 to 6 ft..... | \$1.75 |
|----------------|--------|----------------|--------|

Robinia - Locust, or Acacia

Pseudacacia (Yellow Locust). The Robinias are medium-sized, rapid-growing trees, with light green foliage. The racemes of fragrant pea-shaped blossoms are produced in abundance. The Yellow Locust is renowned for its indestructible hard wood.

| | Each | Doz. |
|-----------------|--------|--------|
| 5 to 6 ft..... | \$0.60 | \$6.00 |
| 6 to 8 ft..... | .75 | 7.50 |
| 8 to 10 ft..... | 1.00 | 10.00 |

Salisburia - Ginkgo

adiantifolia. A grand Japanese tree of compact, pyramidal habit. Leaves similar in form to those of the well-known Maidenhair Fern. Very effective for the lawn or avenue; rapid grower and perfectly hardy.

| | Each | Doz. |
|------------------|--------|---------|
| 6 to 8 ft..... | \$1.00 | \$10.00 |
| 8 to 10 ft..... | 1.25 | 12.00 |
| 10 to 12 ft..... | 2.50 | 25.00 |

Salix - Willow

laurifolia (Laurel Leaf Willow). Shining dark green foliage. Vigorous grower and very ornamental.

| | Each | Doz. |
|-----------------|--------|--------|
| 4 to 5 ft..... | \$0.50 | \$5.00 |
| 5 to 6 ft..... | .75 | 8.00 |
| 6 to 8 ft..... | 1.00 | 10.00 |
| 8 to 10 ft..... | 1.25 | 12.50 |

Weeping Willow See page 42**Sophora - Pagoda Tree**

Japonica. Soft delicate-colored foliage and drooping clusters of pea-shaped creamy-white flowers, borne in great profusion in August.

| | Each | Doz. |
|----------------|--------|--------|
| 3 to 4 ft..... | \$0.75 | \$7.50 |
| 4 to 5 ft..... | 1.25 | 12.00 |

Sorbus - Mountain Ash

Aucuparia (European). A fine tree, dense and regular; covered all summer with great clusters of scarlet berries.

| | Each | Doz. |
|------------------|--------|--------|
| 6 to 8 ft..... | \$0.75 | \$7.50 |
| 8 to 10 ft..... | 1.25 | 12.50 |
| 10 to 12 ft..... | 1.50 | 15.00 |

Americana (American Mountain Ash; Dogberry). Bold, handsome tree; very large, bright red berries.

| | Each | Doz. |
|-----------------|--------|--------|
| 6 to 8 ft..... | \$0.75 | \$7.50 |
| 8 to 10 ft..... | 1.25 | 12.50 |



Quercus palustris—Pin Oak.

Tilia - Linden, or Lime Tree

Americana (American Linden, or Basswood). Stately and vigorous tree, with large, shining, dark green, heart-shaped leaves; flowers very fragrant.

| | Each | Doz. |
|-------------------------------|--------|---------|
| 8 to 10 ft..... | \$1.50 | \$15.00 |
| 10 to 12 ft..... | 2.00 | 20.00 |
| 12 to 14 ft..... | 3.50 | 35.00 |
| 13 to 15 ft., 3 in. diam..... | 5.00 | |

argentea (White, or Silver Linden). Distinct ornamental shade tree of pyramidal form and dense, compact habit. Very fine for lawns and avenues.

| | Each | Doz. |
|--------------------------------|--------|---------|
| 6 to 8 ft..... | \$1.25 | \$12.00 |
| 8 to 10 ft..... | 2.50 | 25.00 |
| 10 to 12 ft..... | 3.50 | 35.00 |
| 12 to 14 ft., 2½ in. diam..... | 5.00 | 50.00 |

dasytyla (Crimean Linden). Bark of young branches bright green; foliage dark rich glossy green above; reverse side pale green. Vigorous tree.

| | Each | Doz. |
|-------------------------------|--------|---------|
| 8 to 10 ft., 1½ in. diam..... | \$1.75 | \$18.00 |
| 10 to 12 ft., 2 in. diam..... | 3.50 | 35.00 |

Europea (European Linden). Fine large pyramidal tree. Foliage plentiful, forming a dense shade. Very fragrant when in bloom.

| | Each | Doz. |
|--------------------------------|--------|---------|
| 8 to 9 ft., 1¼ in. diam..... | \$1.00 | \$10.00 |
| 9 to 10 ft., 1½ in. diam..... | 1.25 | 12.00 |
| 10 to 11 ft., 1¾ in. diam..... | 2.00 | 20.00 |
| 11 to 12 ft., 2 in. diam..... | 2.50 | 25.00 |
| 12 to 13 ft., 2½ in. diam..... | 3.50 | |
| 13 to 14 ft., 3 in. diam..... | 4.50 | |

platyphyllos (Broad-leaved European Linden). Superb tree, with immense foliage; very majestic.

| | Each | Doz. |
|--------------------------------|--------|---------|
| 8 to 9 ft., 1¼ in. diam..... | \$1.25 | \$12.00 |
| 9 to 10 ft., 1½ in. diam..... | 1.50 | 15.00 |
| 10 to 11 ft., 1¾ in. diam..... | 2.00 | 20.00 |
| 11 to 12 ft., 2 in. diam..... | 2.75 | 27.00 |
| 12 to 13 ft., 2½ in. diam..... | 3.50 | 35.00 |
| 13 to 14 ft., 3 in. diam..... | 5.00 | |



Tilia Americana—American Linden

Ulmus - Elm

Americana (American White or Water Elm). One of the noblest and most beautiful of our native trees; very tall-growing and stately.

| | Each | Doz. |
|--------------------------------|--------|---------|
| 8 to 10 ft., 1¼ in. diam..... | \$1.00 | \$10.00 |
| 10 to 12 ft., 1½ in. diam..... | 2.00 | 20.00 |
| 11 to 13 ft., 2 in. diam..... | 2.75 | 27.00 |
| 13 to 14 ft., 2½ in. diam..... | 3.50 | 35.00 |

campestris (English Elm). Tall-growing, spreading tree of erect, compact habit. Bark is darker than that of the American Elm and leaves remain green several weeks longer.

| | Each | Doz. |
|-----------------|--------|---------|
| 6 to 8 ft..... | \$1.00 | \$10.00 |
| 8 to 10 ft..... | 1.50 | 15.00 |

Weeping Elm. See page 42.

Landscape Gardening

We have on hand a competent staff of men, who are experienced in the making and development of private estates.

We shall be pleased to submit a sketch or planting table of any place if you will submit us the dimensions and layout of the property.

Consult us before going to a high priced Architect as we have the practical experience.

Marshall's Special Lawn Grass

This mixture produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm and elastic turf, and it is usually ready for cutting in six weeks from time of sowing.

Price, per lb., 40 cts.; 5 lbs., \$1.75; 25 lbs., \$8.00; 100 lbs., \$30.00.

Bulbs

In the Fall, we issue a catalogue of Bulbs for forcing and outside planting. A postal will bring it.

Weeping and Standard Deciduous Trees

Catalpa

Bungei. A rapid-growing tree, with a dense mass of large, heart-shaped light green leaves. Excellent for formal effects. Handsome globe-headed standards.

| | |
|--------------------------------------|--------|
| Stems 4 to 5 ft.; heads 1½x1½ ft.... | \$1.50 |
| Stems 4 to 5 ft.; heads 2x2 ft..... | 2.50 |
| Stems 5 to 6 ft.; heads 2x2½ ft..... | 3.00 |
| Stems 7 to 8 ft.; heads 2x3 ft..... | 3.50 |

Cerasus - Cherry

Japonica rosea pendula. One of the finest flowering pendulous trees for lawns or small gardens. The slender branches fall gracefully to the ground and are covered over the whole length with rose-colored flowers.

| | |
|-----------------------------|--------|
| 2-yr. heads, 7 to 8 ft..... | \$1.50 |
| 3-yr. heads, 7 to 8 ft..... | 3.00 |

Cornus - Dogwood

florida pendula. The weeping form of the White-flowering Dogwood. Its habit is entirely distinct from that of any other weeping tree.

| | |
|----------------|--------|
| 2 to 3 ft..... | \$1.25 |
| 3 to 4 ft..... | \$1.75 |

Fagus - Beech

sylvatica pendula (Weeping Beech). Rapid-growing tree, with spreading branches, straight trunk and glossy dark green leaves; very effective.

| | |
|-----------------|--------|
| 3 to 4 ft..... | \$1.25 |
| 4 to 6 ft..... | 1.75 |
| 6 to 8 ft..... | \$2.50 |
| 8 to 10 ft..... | 3.00 |

—purpurea pendula (Purple-leaved Weeping Beech). One of the most beautiful and ornamental weeping trees.

| | |
|----------------|--------|
| 3 to 4 ft..... | \$2.25 |
| 5 to 6 ft..... | \$3.50 |



Catalpa Bungei.

Morus - Mulberry

pendula (Teas' Weeping Mulberry). A beautiful, hardy, ornamental tree; forms a perfect umbrella-shaped head, with long, willowy branches, drooping to the ground. 3-ft. stems, \$1.

| | |
|--------------------------------------|--------|
| 5 to 7 ft., 2-yr. heads..... | \$1.50 |
| 6 to 7 ft., strong, 3-yr. heads..... | \$2.50 |
| Specimens | 5.00 |

Salix - Willow

Americana pendula. A low-spreading tree, with graceful, flexible, pendulous branches and fine foliage. This is also known as the Fountain Willow. 6 to 8 ft. \$1.

Babylonica (Babylonian, or Weeping Willow). Foliage is bright green and has a wavy appearance. A well-known and graceful variety. 6 to 8 ft. \$0.75 10 to 12 ft. \$1.50 8 to 10 ft. \$1.00

caprea pendula (Kilmarnock Weeping Willow). Very distinct and ornamental. Large, dark green leaves, branches droop to the ground. 5 to 6 ft. \$1.25 6 to 7 ft. \$2.00

Sorbus - Mountain Ash

Aucuparia pendula (Weeping Mountain Ash). Has long, slender, graceful, drooping branches and bright red fruit.

| | |
|------------------------|--------|
| 6 ft. stems, 2-yr..... | \$1.50 |
|------------------------|--------|

Ulmus - Elm Tree

montana pendula (Camperdown Weeping Elm). Robust-growing, graceful, weeping tree; forms a beautiful canopy. One of the most charming weeping trees.

| | |
|-------------------|--------|
| 1-yr. heads | \$1.25 |
| 2-yr. heads | 1.50 |



Morus—Weeping Mulberry.

Bay Trees and Boxwood



Laurus nobilis (Bay tree)

Bay Trees - *Laurus Nobilis*

Purchasers desiring fine, well-shaped Bay Trees at reasonable prices will do well to call upon us, as we are the largest importers in this country, and have in stock at all times large quantities in all sizes, including extra-large specimens. Ask for prices on sizes not enumerated in this list.

PYRAMIDAL-SHAPED

| | Each |
|---|---------|
| 5½ feet high, 24 inches in diameter at base, tapering to a point..... | \$10.00 |
| 7 feet high, 30 inches in diameter at base, tapering to a point..... | 12.50 |
| 8 feet high, 36 inches in diameter at base, tapering to a point..... | 15.00 |
| 8½ feet high, 40 inches in diameter at base, tapering to a point..... | 22.50 |
| 9 feet high, 45 inches in diameter at base, tapering to a point..... | 30.00 |
| 10 feet high, 50 inches in diameter at base, tapering to a point..... | 35.00 |

STANDARD, or TREE-SHAPED

| | |
|--|-------|
| Stems 45 inches high, crowns 24 inches in diameter | 7.50 |
| Stems 45 inches high, crowns 30 inches in diameter | 10.00 |
| Stems 45 inches high, crowns 36 inches in diameter | 15.00 |
| Stems 45 inches high, crowns 40 inches in diameter | 17.50 |
| Stems 45 inches high, crowns 45 inches in diameter | 22.50 |
| Stems 45 inches high, crowns 50 inches in diameter | 25.00 |

Boxwood - *Buxus*

The different species vary in size from low bushes to medium-sized trees. All are long-lived, of dense, compact growth, and have dark green glossy leaves. They are used for grouping, edging walks, planting against house foundations, for hedges, and in tubs, for formal gardens, terraces and porches. Will grow in sun or shade, but we have found it advisable

BOXWOOD, continued

to use some protection during very severe winters.

There is no shrub which has gained so much general attention as Boxwood, and we have paid special attention to the demands in this line. It will pay you to come and inspect our stock personally, as we have at all times hundreds of specimens on hand in all shapes and sizes, grown especially for transplanting.

sempervirens (Common Tree Box).

| Standards— | Each | Doz. |
|------------------------|--------|---------|
| 15 to 18 in. diam..... | \$2.00 | \$18.00 |
| 18 to 24 in. diam..... | 2.50 | 25.00 |
| 24 to 30 in. diam..... | 4.00 | 40.00 |
| 30 to 36 in. diam..... | 5.00 | 50.00 |

Pyramids, sheared—

| | | |
|-------------|------|-------|
| 2½ ft. | 2.50 | 25.00 |
| 3 ft. | 3.50 | 35.00 |
| 3½ ft. | 4.00 | 40.00 |
| 4 ft. | 5.00 | 50.00 |

Bush. These are all handsome, bushy specimens, adapted for hedges.

| | Each | Doz. |
|------------------|--------|--------|
| 10 to 12 in..... | \$0.60 | \$6.00 |
| 12 to 16 in..... | .75 | 7.50 |
| 18 to 24 in..... | 1.25 | 12.50 |
| 24 to 30 in..... | 2.00 | 20.00 |

Globe-shaped. Very useful for lawns.

| | |
|---------------------|---------------------|
| 1½ x 1½ ft...\$3.00 | 2 x 2 ft.....\$4.50 |
| 1¾ x 1½ ft... 3.50 | 2½ x 2½ ft... 5.00 |

BOXWOOD EDGING

We grow a large quantity and can make special prices in 5,000 and 10,000 lots.

| | 100 |
|-----------------|--------|
| 3 to 5 in..... | \$5.00 |
| 5 to 7 in..... | 6.00 |
| 7 to 8 in..... | 10.00 |
| 8 to 10 in..... | 15.00 |



Buxus—Sempervirens.

FRUIT TREES

Planting.—Make the holes large enough to admit the roots without cramping or bending, and deep enough to set the trees to their natural depth. Fine surface soil should be used for covering the roots, and this should be carefully mixed among them. If the ground is dry, it is well to pour in some water when the hole is partially filled. See that the ground is firmly and solidly packed over all parts of the roots. Fill the holes full enough to be even with the surrounding surface after the fresh earth settles. Never use manure in contact with the roots.

Apples

Baldwin. Large, bright red, crisp, juicy and rich. One of the best for table use. Dec.-April.

Bismarck. Large; red; bears young. Fruit on three-year-old nursery trees. A novelty worthy of trial. Oct.-Jan.

Duchess of Oldenburg. Large; roundish; streaked red and yellow. Esteemed for cooking. Aug.-Sept.

Fall Pippin. Very large, yellow; tender, juicy and rich. Excellent. Oct.-Dec.

Huribut. Medium size; yellow, with red stripes. Very hardy. Oct.-Feb.

Northern Spy. Large, roundish, striped red. Flesh tender and juicy, with a rich, delicious flavor. Long keeper. Jan.-June.

Red Astrachan. Large, roundish, deep crimson; good quality; excellent for cooking. Hardy tree and good bearer. August.

Roxbury Russet. Tree vigorous and productive. Long keeper.

First-class trees, 4 to 5 ft., 60 cts. each; extra-strong trees, 5 to 8 ft., \$1 each.

Dwarf trees, 75 cts. each, \$1 each.

Apricots

Alexander. Large fruit, mottled red.

Early Golden. Small fruit, pale orange.

Moorpark. Large, yellow, with red cheek. Strong trees, 4 to 6 ft., 60 cts. each.

Cherries

Black Tartarian. Very large; purplish black; mild and pleasant; an immense bearer; late.

Coe's Transparent. Medium; pale amber, red and mottled next the sun; tender, sweet. Last of June.

Governor Wood. Very large; clear, light red; tender and delicious. Tree vigorous and a great bearer. End of June.

Windsor. Large; liver-colored; flesh remarkably firm and of fine quality. Tree hardy and very prolific. Last of July.

Standard trees, 75 cts. each, \$8 per doz.; extra-strong trees, \$1 each.

Peaches

Alexander. Medium size, greenish white, with rich red; early.

Champion. Large, white and red; rich and juicy. Hardy and productive. August.

Crawford's Early. Large, yellow and red. Good quality and bearer.

Crawford's Late. Very large, productive. Yellow, with dull red cheek.

Elberta. Large, yellow and red; handsome and of good quality. Very hardy.

Strong trees, 40 cts. each, \$1 per doz.; extra-strong trees, 50 cts. each, \$5 per doz.

Quinces

Require a deep, rich soil; should be well mulched with decayed manure.

Apple, or Orange. Large, roundish, with small neck; bright golden yellow.

Champion. Large, oval; long keeper; bright yellow color. Oct.

Meech's Prolific. Very large; of delightful fragrance; early. Oct.

Rea's Mammoth. Very large; rich golden yellow; a fine variety. Oct.

Strong trees, 1 to 5 ft., 75 cts. each.

Crab Apples

Red Siberian. Yellow with scarlet cheek, Sept., Oct.

Yellow Siberian. Golden yellow. Sept. Strong trees, 5 to 6 ft., 60 cts. each.

Plums

Burbank. Very large; clear cherry-red; sweet and bears abundantly. August.

Lombard. Medium size, oval; violet-red; great bearer. Sept.

Coe's Golden Drop. Large; light yellow; flesh firm, rich and sweet. Last of Sept.

Standard trees, 50 cts. each, \$5 per doz.; extra-strong trees, 75 cts. each, \$8 per doz.

Pears

Bartlett. Large, clear yellow, juicy and reliable bearer. One of best varieties. Sept.

Clapp's Favorite. Large; yellow, with red cheek. A splendid Pear. Aug., Sept.

Kieffer. Large; yellow and red; the most beautiful Pear grown; late.

Seckel. Small size; very juicy and melting; prolific. Sept.

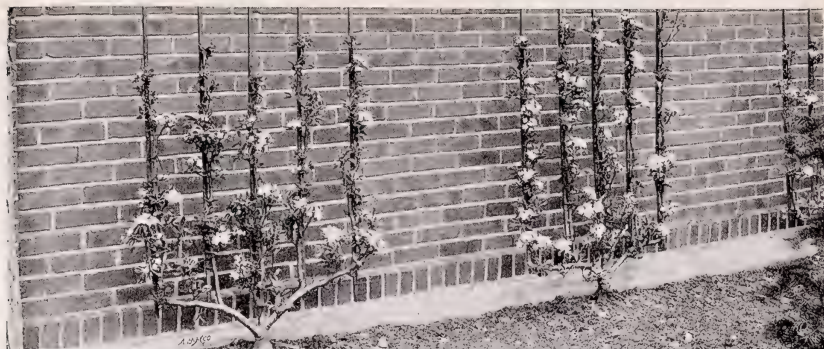
Tyson. Large yellow, with crimson cheeks; sweet, juicy and of fine flavor. Summer.

Standard trees, 60 cts. each, \$6 per doz.; extra-size trees, \$1 each, \$10 per doz.

Dwarf trees, 60 cts. each, \$6.00 per doz.



Standard Pear Tree.



Espalier Form Fruit Tree

TRAINED FRUIT TREES

Trained Fruit Trees are a great acquisition to every garden. They bear fruit the first year and their branches being near the ground the fruit ripens earlier and is better flavored than on standards. They do not shade the garden and are easily sprayed and pruned. The following are a list of leading varieties and we shall be pleased to supply any other sorts not enumerated.

Apples

Astrachan. Early; red; highly colored; medium size. Aug.
Beauty of Bath. A very handsome red sort. Medium size. Aug.
Beauty of Kent. Large and handsome; good bearer. Oct.
Cox's Pomona. Medium size, dessert or cooking apple. Oct.
King of Pippins. An excellent dessert apple. Good bearer. Oct.
Peasgood Nonsuch. Fine for exhibition. Bears well; large size. Sept.
Cordons, single, \$2 each; **dwarf or globe,** \$2 each; **espalier palmetto,** \$3 to \$4 each; **pyramid,** \$2.50 each.

Apricots

Moorpark. Large; skin pale yellow. Very luscious flavor.
Royal. Large; skin dull yellow, tinged with red. An excellent variety.
New Large Early. Large, hardy and productive. Rich flavor.
Espalier palmetto, \$2.50 each.

Cherries

Bigarreau Napolcon. A fine early black; prolific variety.
Black Heart. Large, black, rich variety; great bearer.
May Duke. Large, dark red, juicy and rich. Free grower.
Governor Wood. Large, mottled; very rich; excellent bearer.
White Heart. Medium-sized; tender and sweet; a good variety.
Espalier palmetto, \$2.50 each, pyramid, \$2 each.

Nectarines

Early Rivers. Large, rich and juicy. July.
Lord Napier. Very large, tender, juicy, rich flavor. Early Aug.
Pine Apple. Deep orange and crimson. The richest of all. Sept.
Pitmaston Orange. Large, deliciously flavored. End of Aug.
Victoria. Large, rich and of excellent flavor. Sept.
Violette Hative. Large, dark purplish-red. Aug.-Sept.
Fan trained, 9 to 12 shoots, \$5.00 each.

Figs

Negro Largo. An excellent bearer; hardy; medium size.
Brown Turkey. Best Fig for general cultivation.
St. John. Large fruit, white flesh; very early. Pot-grown, \$2 to \$3 each; tub-grown, \$5 to \$6 each.

Peaches

Crawford's Early. Large, yellowish flesh, skin lemon to orange. August.
Dr. Hogg. Large, melting and rich. August.
Duke of York. Medium size, nicely colored. July.
Grosse Mignon. Large, yellow, mottled red. Highly flavored. Aug.-Sept.
Hales Early. Crimson, flesh pale yellow. Delicious flavor. July.
Noblesse. Large; skin yellowish green, streaked red. Juicy and luscious. Aug.-Sept.
Royal George. Skin pale, speckled red. Juicy and highly flavored. Aug.-Sept.
River's Early York. Delicate and richly flavored. Aug.
Fan trained 9 to 12 shoots, \$5.00 each.

Pears

Jargonelle. Medium sized; a well known dessert Pear.
Beurre Clifford. Medium early. First-rate variety.
Clapps Favorite. Medium; handsome and an excellent cropper.
William's Bon Chretien. Large, tender, melting and juicy.
Marie Louise. The most delicious Pear.
Duchess d'Angoulême. Very large, buttery and melting.
Beurre d'Arenberg. First-rate quality; winter sort.
Winter Nellis. One of the richest flavored Pears; small size.
Dwarf or Globe, \$2 each; **espalier palmetto,** \$3 to \$4 each; **pyramid,** \$2 each.

Plums

Kirkes. Large, round, dark purple.
Jefferson. Rich golden yellow; oval.
The Czar. Large early purple; in clusters.
Victoria. Large, oval; red; juicy and sweet; abundant bearer.
Washington. Deep yellowish-green; large, sweet.
Espalier palmetto, \$3 each; **pyramid,** \$2 each.



Black Hamburg Grape.

Foreign Pot Grown Grape Vines

Can be grown equally as well in this country as abroad and are quite as delicious and prolific. All our canes are fine, strong, healthy, pot-grown, imported stock.

BLACK VARIETIES

Albwick Seedling. Large berries; a late Grape.
Black Alicante. Large, showy Grape; hangs late.

Black Hamburg. Berries large, juicy and rich.
Golden Hamburg. Large, oval, golden berries.
Gros Calmar. Large bunches of fine berries.
Lady Downes. Large, firm berries; sweet, rich.
Muscat Hamburg. Oval-shaped berries, juicy.
Madrisfield Court. Large berries, rich muscat flavor.

WHITE VARIETIES

Bowwood Muscat. Large, oblong, amber-colored berries; an excellent variety.

Cannon Hall Muscat. Large, pale, amber-colored berries; rich and juicy.

Foster's White Seedling. Full size oval berries.

Muscat of Alexandria. Best white variety.

Strong fruiting canes, selected XXX fine, \$5 each, \$50 per doz.; second size, \$3.50 each, \$35 per doz.

Grapes

BLACK GRAPES

Campbell's Early. Handsome black berries, with purple bloom; rich.

Champion. Bunches medium to large; compact; berries large; skin thick and firm; sweet and juicy; hardy and very productive.

Concord. Fine black variety; splendid flavor; reliable and productive; one of the most popular varieties.

Eaton. Bunch large, compact; berries round and very large; covered with a thick blue bloom; very juicy.

Moore's Early. Bunch medium; berry very large, with heavy blue bloom; good quality.

Wilder. Bunch very large and compact; berry large and tender; juicy and sweet. One of the best blacks.

Worden. Bunch large, compact and handsome; berries large.

RED AND REDDISH PURPLE GRAPES

Agawam. Large bunches; red berries, tender and juicy. Good bearer. Ripens early.

Brighton. Flesh rich, sweet and of the best quality; ripens early, with the Delaware. Very productive and vigorous.

Catawba. Bunches large and loose; berries large, coppery red, becoming purple when well ripened.

Moyer. Cluster has large berries and ripens early; of sweet and delicious flavor. Tender and juicy.

Woodruff Red. Bunches and berries very large; of excellent quality; good keeper.

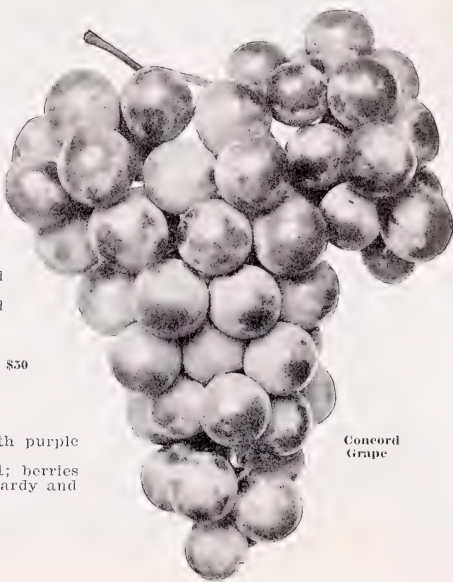
WHITE GRAPES

Duchess. Bunch medium to large, long and compact; berries medium, roundish; skin thick, greenish yellow when ripe, almost transparent; juicy and sweet.

Empire State. Bunch large; berry medium to large; flesh tender, sweet and juicy.

Niagara. Bunch medium to large; berry large, roundish, uniform; skin thin, with a thin, whitish bloom; flesh slightly pulpy; tender and sweet.

Extra-strong, 3-year-old canes, 25 cts. each, \$2.50 per doz.

Concord
Grape



SMALL FRUITS

Blackberries

Plant in rich soil in rows 5 feet apart, plants 3 feet apart. After fruiting season, or better, in early spring, cut out all the dead canes. A heavy top-dressing of manure in fall will be conducive to big crops. Keep ground clean.

Lawton (New Rochelle). Medium to large, of good flavor and quality.

Wilson. Large; very early, sweet and delicious. A strong grower and very productive.

Eric. Very large, round, of fine quality when fully ripe; vigorous and productive.

Kittatinny. Large; long; glossy black; of most excellent quality.

Strong plants, \$1 per dozen, \$7 per 100; extra-strong, \$2 per doz.

Loganberries

Fruit similar to the Blackberry; color dark bright red; excellent for table and canning. Strong plants, 25 cts. each, \$2.50 per doz.

Wineberries

A very hardy and vigorous berry. Large clusters of scarlet-wine-color fruit. Strong plants, 20 cts. each, \$2 per doz.

Currants

Plant in rows 6 feet apart and 4 feet apart in the rows, or if to be cultivated both ways, 5 feet apart each way.

Black Naples. Bush very vigorous, upright, moderately productive; fruit varies from small to large, pulp acid, with strong flavor.

Black Champion. Bush vigorous and productive. A desirable variety for general culture.

Cherry. Bush vigorous, stocky and compact; fruit large; color bright red; berry thin-skinned, juicy and fine-flavored.

Perfection. Bush vigorous, hardy and very productive; berries larger than Cherry, with large clusters; color bright red. 30 cts. each, \$2.50 per doz.

Victoria (Raby Castle). Bush a very strong, upright grower; bright red, mild acid pulp.

Strong 2-year-old bushes, 20 cts. each, \$1.50 per doz., \$10 per 100; imported 3-year-old bushes, 35 cts. each, \$3 per doz.

Raspberries

Plant in rows about 5 feet apart and 3 feet between plants. Early in the spring cut out the old wood which bore the last crop of fruit.

Cuthbert. Deep, rich crimson.

Golden Queen. Large, golden yellow.

Gregg. Black; ripens late.

Marlboro. A fine early crimson variety.

Miller. Large bright red berries.

Shaffer. A fine purple canning variety.

St. Regis, **Everbearing**. Bright crimson. Imported English fruiting canes, \$2.50 per doz., \$16 per 100.

Gooseberries

Plant in the same manner as described for Currants, and give an annual liberal application of manure or fertilizer.

Downing. Large, pale green fruit.

Houghton. Fruit pale red.

Industry. Berries large, dark red.

Smith's Improved. Fruit greenish yellow.

Lancashire Lad. Smooth bright red fruit.

Triumph. Fruit golden yellow.

2-year-old bushes, 25 cts. each, \$2.50 per doz.; imported 3-year-old bushes, 35 cts. each, \$3 per doz.

Strawberry Plants

Strawberries do well on almost any soil, provided it is well drained, deeply worked and well manured. Set in rows 2 to 3 feet apart and 12 to 18 inches apart in the rows.

Brandywine

Glen Mary

Nick Ohmer

Bubach

Great Ruby

President

Excelsior

Marshall

Schofield

Gandy

New York

Sharpless

For full description of varieties, see our Fall Catalogue. Mailed free on request.

Layer plants, 30 cts. per doz., \$1.25 per 100, \$8 per 1,000. Mailed free at dozen rates.

Pot grown plants, Fall delivery, \$3.50 per 100.



Pot Grown Strawberry Plants.



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Insecticides

Aphine. Is effective against all soft bodied and plant sucking insects such as green, black, white fly; red spider, thrips, mealy bug, brown and white scale, currant and cabbage worms, etc. Used as a spray, wash or dipping solutions at proportions as directed on each can. Effective indoors and out-of-doors. An excellent cleanser for decorative stock.

Prices: Gill, 25 cts.; half pint, 40 cts.; pint, 65 cts.; quart, \$1.00; gallon, \$2.50.

Fungine. This well known fungicide has proved itself an infallible remedy for mildew, rust, wilt, bench rot and other blights affecting flowers, fruits and vegetables. A sulphur composition which, diluted with water, contains no sediment and, unlike lime and sulphur and Bordeaux, does not stain the foliage but cleanses it. One gallon makes fifty gallons of spraying material.

Prices: Half pint, 30 cts.; pint, 50 cts.; quart, 75 cts.; gallon, \$2.00; ten gallon keg, \$15.00.

Scaline. A scalicide, insecticide and fungicide combined—three in one—which is composed of a high-grade petroleum combined with the properties of our fungicide Fungine. Can be applied in the growing season as safely as in the dormant season to all trees, shrubs and hardy plants. It is used at a strength of one to twenty parts water for scale; one to fifty parts water for other sap sucking insects. Scaline is an effective winter spray for San Jose and other scale; a summer spray for aphids, thrips, red spider and the various fungi affecting trees and shrubbery. Mixing readily with water, containing no sediment, it can be applied with the finest spray nozzle.

Prices. Quart, 75 cts.; gallon, \$1.50; five gallon keg, \$6.25; ten gallon keg, \$10.00; barrel (fifty gallons), \$37.50.

Scalecide. For San Jose scale and spraying all kinds of trees. Can be prepared in an instant by adding one gallon of Scalecide to 15 or 20 gallons of water. 1 gal. can, \$1.00; 5 gallons, \$4.00; 10 gallons, \$7.50; 50 gallons, \$25.00.

Fertilizers

Bone Meal. Pure Bone Dust. This bone is made from the best quality of bone and finely pulverized. It is absolutely pure, and contains every ingredient without extraction. Price, 50 lbs., \$1.75; 100 lbs., \$3.00; 200 lbs., \$5.50; ton, \$45.00.

Pulverized Sheep Manure. A rich, pure and natural manure. Excellent as a top dressing for lawns, and mixing with the soil for greenhouse plants—one part manure and six parts soil. 5 lb. package, 25 cts.; 10 lbs., 50 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; ton, \$35.00.



"Auto-Spray" Pump

No other style of sprayer will do such a variety of work, and do it so well. We recommend it for trees, shrubs, and vines, greenhouses, poultry houses, hospitals, and stables for disinfectants, for sheep and cattle dip and cattle fly oils.

It may be used where any bucket or knapsack sprayer can be used, and with much more satisfaction. Even those who have commercial orchards and large power sprayers need the "Auto-Spray" No. 1 for small work.

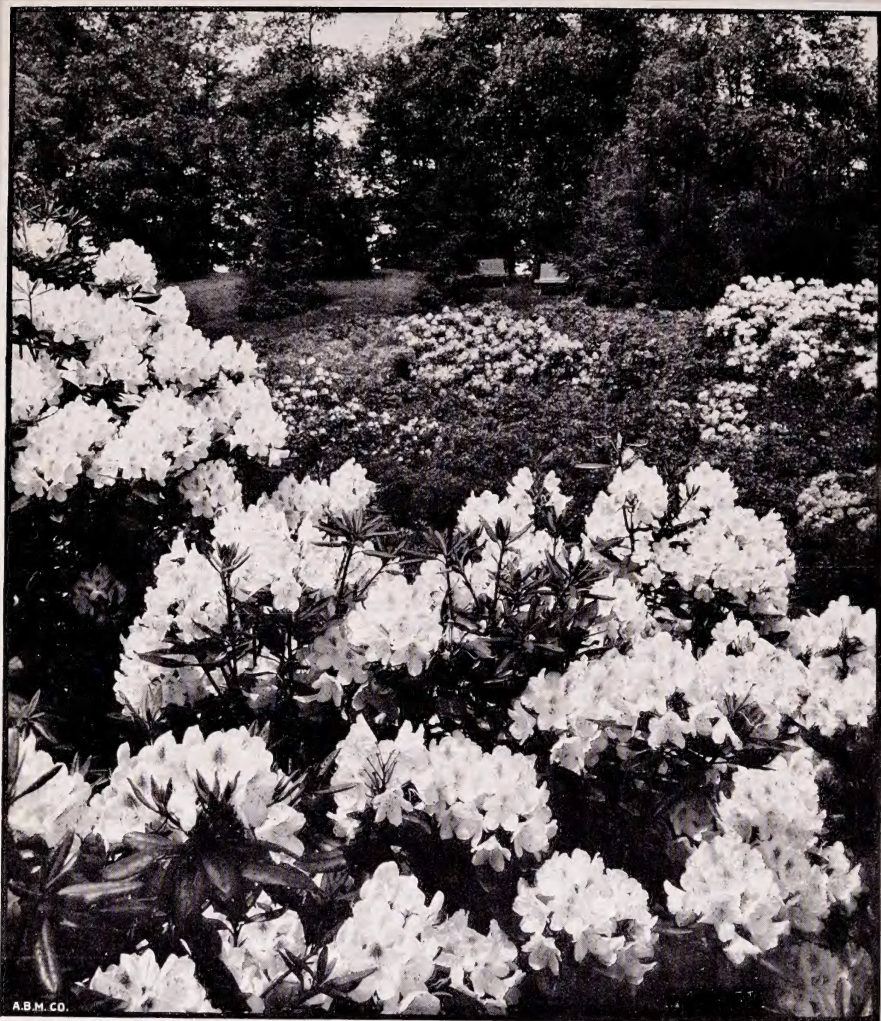
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| No. 1A. Brass Tank, with Stop-Cock..... | \$6.75 |
| No. 1B. Brass Tank, with "Auto-Pop" (recommended)..... | 7.25 |
| No. 1C. Galvanized Tank, with Stop-Cock..... | 4.50 |
| No. 1D. Galvanized Tank, with "Auto-Pop"..... | 5.00 |
| "Auto-Pop" Nozzle | 1.25 |
| Extension Pipe, Brass, 2 ft. lengths, each..... | .50 |

Garden Hose

We have arranged with a leading maker to manufacture a special hose for garden and greenhouse work which is non-kinkable and will stand the highest pressure. We are offering this hose as the **Marshall Hose**, under which brand it will be known. Sample mailed on request. Coupled in 25- and 50-foot lengths.

Marshall Hose. ½ inch, per foot, 16 cts.; ¾ inch, per foot, 18 cts.

For Garden Tools, Seeds, and all Horticultural Sundries, see our General Catalogue, issued in January. Mailed free on request.



W. E. Marshall & Company

166 West 23rd Street :: New York City